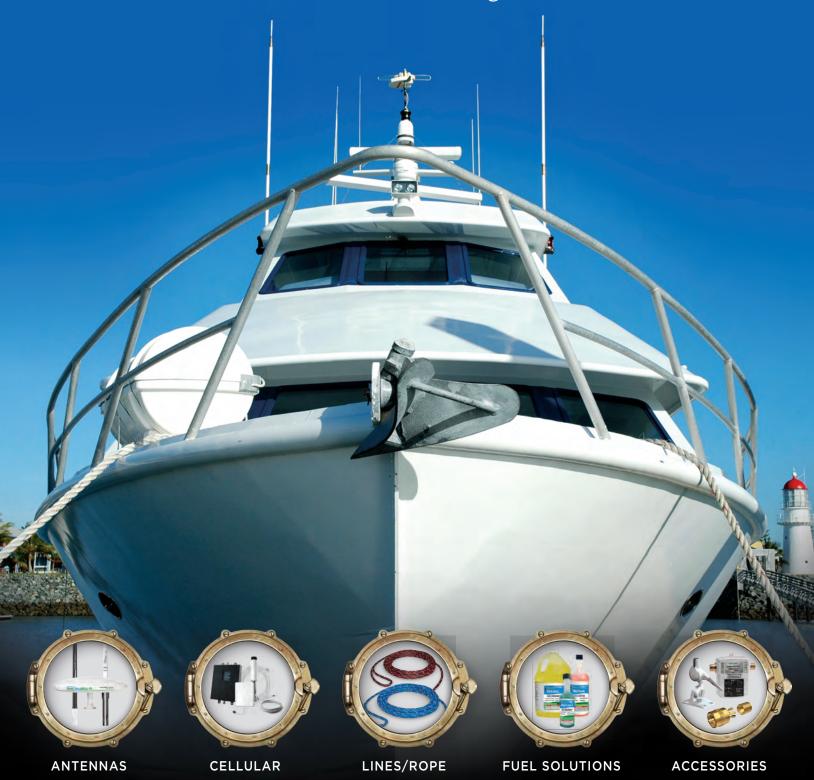


MARINE PRODUCTS

Full Line Catalog





EXPERIENCE. KNOWLEDGE. QUALITY.



The Shakespeare Tradition

For over a century, Shakespeare® has maintained a tradition of quality and innovation. This is particularly evident in our marine antenna lines, as our products have set the gold standard in the industry. For example, our engineers developed low angle radiation techniques in marine antennas in the 1960s. Other milestones include the introduction of fiberglass radomes, hand soldered connections, brass and copper elements, and metal ferrules for demanding conditions. Our pioneering ideas have made Shakespeare® the most trusted brand in the industry, and you can always depend on our products for superior performance.

Shakespeare Innovation



While we are proud of our history and tradition, our focus is to continue to pioneer new products and technologies for boaters worldwide. We are excited to introduce an expansion of our product portfolio, from our amazing Phase IIITM antennas to best-in-class cellular amplifiers, fuel solutions and reflective rope. These new products represent the innovation, quality and craftsmanship you should expect from a Shakespeare® product, and we are confident that you will be satisfied. Choose a genuine Shakespeare® product and relax – you've made the right choice.

Marine Products to Fit Your Boating Lifestyle

Table of Contents

About The Brands	Cellular Products
Phase III TM	Phase III™32
Galaxy®3	Galaxy®
Centennial®4	Anywhere Shakespeare®
Classic	CruiseNet®
AIS Antennas	AM/FM/TV/Satellite Antennas
Phase III™	AM/FM
Galaxy®6	Phase III™38
Classic	Galaxy®
VHF Antennas	Classic40
Small Craft (2.4m/8ft to 7m/23ft long)	TV
Phase III™10	SeaWatch®41-43
Galaxy [®]	Satellite
Centennial®	Galaxy [®]
Classic	
	CB / Loran Antennas
Medium Sized Craft (7.3m/24ft to 9.8m/32ft long)	Galaxy®
Phase III™14	Classic
Galaxy [®]	
Centennial®	Extension Masts
ClassicPG18-19	Galaxy®50
	Classic
Commercial	
Classic	Mounts & Hardware54-56
Sailboat	Accessories
Galaxy [®]	
Classic	Fuel Additives
Emergency / Stowable	Line & Rope
Classic24	
HF/SSB	
Phase III TM	
Galaxy®26-27	
Classic	

PHASE ANTENNAS

Our line of Phase III™ marine antennas has taken years of painstaking development. The process entailed not just designing the antennas, but also engineering the custom-made tools and equipment for manufacturing at our Columbia, South Carolina facility. We started with an idea: to improve on the best, and went from there. The result is the finest, highest performing series of marine antennas we have ever built. We call them "Phase III." You'll call them amazing.

Completely Foam Filled Isolates the radiators from vibration and moisture for long, dependable service

Quality Conductors

Stranded, high-quality tinned copper inner conductor maximizes signal strength

Silver-Plated Elements VHF and Cellular Phase III™ antennas have silver-plated elements for maximum electrical efficiency that actually improves with age

12-Sided Facet

Indexes and prevents the antenna from rotating during installation

Shakespeare® Fiberglass Radome For mechanical support, our high-strength fiberglass radomes with aircraft grade coatings are unsurpassed in the industry

Versatile Stainless Steel Ferrule

Polished to a high luster, our versatile stainless steel ferrule assembly provides installation flexibility

"N" Connector

Remove or install your Phase III™ antenna without re-routing coax



GALAXY® ANTENNAS

Shakespeare® Galaxy® Antennas have long been revered as the industry standard for both beauty and performance, with top notch materials and master craftsmanship as the basis for every antenna.

Our master craftsmen hand solder, hand assemble and hand finish each antenna, individually, following a 20-plus-year tradition. Relied upon for high performance and chosen for their extra durable construction, they are also universally admired for their beautiful, distinctive Galaxy® finish.

With mirror-polished, stainless steel ferrules, the antennas' pristine white radomes are protected by a proprietary, high-gloss polyurethane that

won't fuzz or turn yellow in the sun.

Shakespeare®

Exclusive white fiberglass seals out moisture to prevent corrosion. Rugged, high-gloss, non-yellowing finish assures long-lasting beauty.

Low-loss ethafoam spacer for strong mechanical support.

Low-loss polyethylene dielectric.

Stranded, high-quality tinned copper inner conductor maximizes signal strength.

Ultra efficient, silver-plated brass choking sleeve suppresses cable radiation for maximum on-air signal.

High-quality, silver-plated brass outer element for extended life, maximum efficiency, and superior mechanical strength.

Flexible coax that has higher power capabilities, less loss per foot, UV stable jacketing, stranded copper core, and copper shielding to help maximize antenna performance.

Stainless steel ferrule resists corrosion.

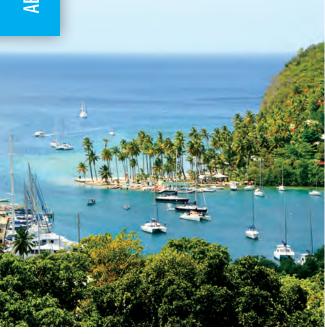
GALAXY"

EXTENDED PERFORMANCE

Silver Plated Elements for Extended Performance

Silver-plated brass elements have been added to our award-winning Galaxy® technology, producing extended performance, longer service life, and peace of mind communication. Available only from Shakespeare® —Your Signal of Assurance™.

Centennial ANTENNAS





Developed to celebrate our first hundred years, Shakespeare®
Centennial® antennas pack some of our most desired high-end features into affordable, mid-range, 4 and 8 foot antennas. Features include brass and copper elements, chrome plated brass ferrules and a smooth, gloss finish that won't turn yellow in the sun. Great performance, great value. (Centennial® Series antennas are not recommended for mounting on hard-tops.)

Classic ANTENNAS

Since the 1970s, Shakespeare® Classic

Antennas have always been made to
provide basic communication and navigation
capabilities. The Classic Series covers the
widest variety of vessels in the Shakespeare®
family. (Classic Series antennas are not
recommended for mounting on hard-tops.)

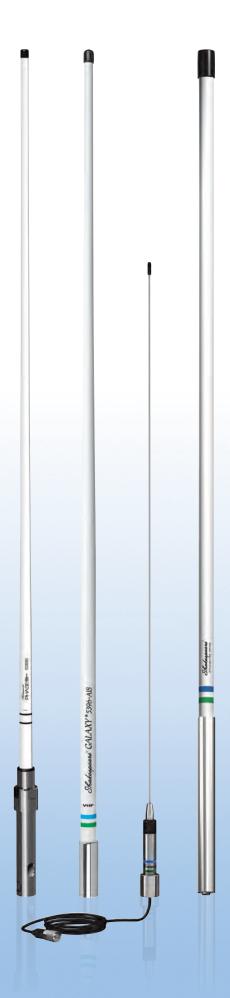








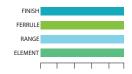
AIS ANTENNAS



AIS ANTENNAS

Automatic identification systems (AIS) are used to automatically identify and track ships and other watercraft by electronically exchanging data with other ships, AIS base stations and satellites. This technology has many uses at sea including collision avoidance, fishing fleet monitoring and control, vessel traffic services, maritime security, and search and rescue, to name a few. Shakespeare® Marine AIS antennas are designed and manufactured specifically for AIS services, and are available in styles and sizes to match our other VHF-style antennas. Being VHF-based, reach and antenna mounting guidelines are very similar to a traditional VHF system/antenna; tall AIS antennas highly mounted on larger ships can provide an effective range of about 60 nautical miles (111 Km) when paired with an appropriate AIS set, while smaller antennas mounted on small craft at sea level can extend effective communication to about 5 nautical miles (9 Km). Shakespeare® provides feature-packed AIS antenna solutions in our Classic series, and the most durable and attractive commercial grade AIS antennas on the market in our Phase III™ product family.







6396-AIS 4' (1.2m) VHF/AIS 3dB Gain

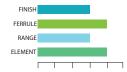
Specially engineered for the extra bandwidth required by AIS transceivers, this Phase III™ antenna enables reliable communication over marine VHF frequencies. The foam-filled radome and silver-plated elements enhance the antenna's technical performance and longevity to meet your needs.

- · Silver-plated outer conductor, copper inner conductor
- · Stainless steel mounting sleeve
- Type "N" connector inside mounting sleeve for easy mounting and dismounting for stowage
- Suggested mount: Shakespeare® Style 4187-HD Ratchet Mount

Max. Power Input: 50 watts SWR: Less than 1.5:1 at 162 MHz Bandwidth: 5 MHz within 2.0:1 VSWR Frequency: VHF/AIS Marine Band









5396-AIS Little Giant™ 4' (1.2m) VHF/AIS 3dB Gain

Cruise with confidence and communicate reliably over the VHF band using the Galaxy® 5396-AIS Little Giant™. Specifically designed to meet the broader bandwidth requirements of all popular AIS transceivers, this antenna features a commercial-grade fiberglass construction to ensure performance and durability. These benefits combined with the great look of our Galaxy® high-gloss finish signifies a standard of quality to be admired.

- · Brass and copper elements
- · High-gloss, non-yellowing polyurethane finish
- · Stainless steel ferrule with 1"-14 thread
- · Includes 20' RG-8/X low-loss cable plus a PL-259 connector
- · Suggested mount: Style 4187 or 5187

Max. Power Input: 50 watts SWR: Less than 1.5:1 at 158 MHz Bandwidth: 5 MHz within 2.0:1 VSWR Frequency: VHF/AIS Marine Band



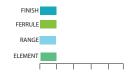




All Shakespeare® Phase III™ and Galaxy® Products carry a 5-Year Warranty.









5250-AIS Skinny Mini[™] 3' (0.9m) VHF/AIS Marine Band 3dB Gain

Various marine electronics operate over VHF band frequencies, but only by combining the appropriate VHF antenna with your device. Designed to meet the broader bandwidth requirements of all popular AIS transceivers, this 3' Skinny Mini™ antenna mounts with ease as the sealed, tin-plated copper wire coil enhances quality transmissions.

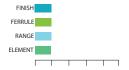
- · Sealed, tin-plated copper wire coil
- Chrome plated brass canister minimizes de-tuning
- Stainless steel whip (36")
- Requires mount with center hole for passage of the supplied cable
- 15' RG-58 coax cable and a PL-259 connector included
- Suggested mount: Style 4187, 5187, 4188-S, or 4190 Ratchet Mounts

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 162 MHz Bandwidth: 7 MHz within 2.0:1 VSWR Frequency: VHF/AIS Marine Band











396-1-AIS 4' (1.2m) VHF/AIS 3dB Gain

Designed to meet the broader bandwidth requirements of all popular AIS transceivers, commercial-grade construction of this 4' broadband antenna is complete with a mast mounting sleeve. Brass and copper elements sealed within the durable, fiberglass radome enhance quality transmissions.

- · Brass and copper elements
- · SO-239 connector at the base
- Suggested Mount: U-Bolts included; or use optional 4715 mounting clamps – see page 55
- · Coax cable sold separately

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 158 MHz Bandwidth: 6 MHz within 2.0:1 VSWR Frequency: VHF/AIS Marine Band





All Shakespeare* Classic Products carry a 2-Year Warranty.







5215-AIS Squatty Body* 3' (0.9m) VHF/AIS Marine Band 3dB Gain

Communication performance over VHF marine frequencies is optimized with the master craftsmanship of this Classic 5215-AIS Squatty Body®, built with extra bandwidth for all popular AIS transceivers. The lightweight, low-profile, stainless steel VHF antenna stands at 3' tall and is designed for masthead mounting to enhance transmission quality.

- · Designed specifically for AIS transceivers
- Sealed, tin-plated copper wire coil
- Stainless steel body and 36" whip
- SO-239 connector
- Mount: Stainless steel "L" bracket supplied

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 162 MHz Bandwidth: 7 MHz within 2.0:1 VSWR Frequency: VHF/AIS Marine Band





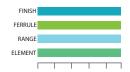
VHF ANTENNAS



SMALL CRAFT

A small boat generally runs between 8 feet to 23 feet. These boats are used normally on lakes, sounds, peninsulas and other places generally found closer to shore. Although used primarily for recreation or day trips, Shakespeare® has created smaller antennas that offer great range and reception with plenty of options so your small craft still gets Big Attention.







64004' (1.2m) VHF Marine Band 3dB Gain

This high performing, 4' VHF antenna is infused with the quality of our incomparable Phase III™ electronic elements. The commercial grade antenna is great for hardtops, T-tops and other locations aloft where the compact size can deliver reliable communications. The master craftsmanship of the foam-filled radome positions this antenna within our finest line.

- Silver-plated outer conductor, copper inner conductor
- Stainless steel mounting sleeve
- Type "N" connector inside mounting sleeve for easy mounting and dismounting for stowage
- Suggested mount: Shakespeare® Style 4187-HD Ratchet Mount

Max. Power Input: 150 watts SWR: Less than 1.5:1 at

156.8 MHz

Bandwidth: 3 MHz within

2.0:1 VSWR

Frequency: VHF Marine Band











5400-XP4' (1.2m) VHF Marine Band 3dB Gain

Built for extended performance, this 4' VHF antenna is small in size but infused with our silver-plated elements to deliver maximum range. This antenna is ideal on T-tops, hardtops and other positions aloft. We take pride in our antennas' lasting beauty as the Galaxy® high-gloss finish keeps the pristine white look boaters want.

- Copper and silver-plated brass elements for maximum range and efficiency
- High-gloss, non-yellowing polyurethane finish
- Stainless steel ferrule with standard 1"-14 thread
- Includes 20' RG-8/X low-loss cable plus a PL-259 connector
- · Suggested mount: Style 4187 or 5187

Max. Power Input: 150 watts SWR: Nominally 1.5:1 at

156.8 MHz

Bandwidth: 5 MHz within

2.0:1 VSWR

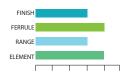
Frequency: VHF Marine Band





All Shakespeare* Phase III™ and Galaxy* Products carry a 5-Year Warranty.





5400-XT Little Giant™ 4' (1.2m) VHF Marine Band 3dB Gain

Built by master craftsmen, the heavy-duty construction of this 4' Shakespeare® antenna delivers exceptional performance for VHF communications. The small size of this antenna makes it ideal on T-tops, hardtops and other positions aloft where it can deliver maximum range.

- Brass and copper elements to maximize range and efficiency
- · Stainless steel ferrule with standard 1"-14 thread
- · Includes 20' RG-8/X low-loss cable plus a PL-259 connector
- · Suggested mount: Style 4187 or 5187

Max. Power Input: 50 watts SWR: Less than 1.5:1 at 156.8 MHz Bandwidth: 5 MHz within 2.0:1 VSWR Frequency: VHF Marine Band



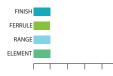
5401-XT Little Giant™ 4' (1.2m) VHF Marine Band 3dB Gain

Same as 5400-XT except with a black finish.











5415

24" (61cm) VHF Marine Band 3dB Gain

To fulfill the extensive marine electronics needs of our boaters', this 24" VHF antenna is designed expressly for Rigid Inflatable Boats (RIBs) and other applications requiring a short overall length. The black stainless steel whip has a helical design to avoid excessive whipping action and a unique solderless connector at the base provides for easy installation and removal.

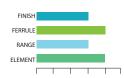
- · Durable all black finish
- · Includes 20' black RG-58 cable plus a PL-259 connector
- · "L" bracket supplied

Max. Power Input: 50 watts SWR: Less than 1.5:1 at 156.8 MHz Bandwidth: 6 MHz within 2.0:1 VSWR









5400-XTM Little Giant™ 4' (1.2m) VHF Marine Band 3dB Gain

Notice Shakespeare's innovation at work in this 4' VHF antenna designed particularly for mast mounting in a landbased or ship station application where a larger antenna is not feasible. The reliability of the heavy-duty construction and the beauty of its non-yellowing, high-gloss finish are just a few of the benefits you can expect from this antenna.

- Brass and copper elements to maximize range
- · High-gloss, non-yellowing polyurethane finish
- Stainless steel mounting sleeve
- · SO-239 connector in the base of the mounting sleeve
- · U-bolts included; Or use optional 4715 mounting clamps - see page 55

Max. Power Input: 50 watts SWR: Less than 1.5:1 at 156.8 MHz Bandwidth: 5 MHz within 2.0:1 VSWR Frequency: VHF Marine Band







GALAXY

HS-2774-1-R 6' 6" (2m) Broadband 4dB Gain

Built for maximum performance, this 6' 6" broadband antenna can handle continuous duty at maximum input power. Our master craftsmen hand solder, hand assemble and hand finish the selfsupporting antenna designed primarily for military, commercial, law enforcement, and disaster preparedness applications. No tuning or ground plane required.

- · Hand soldered brass elements for maximum range and efficiency
- · High-gloss, non-yellowing polyurethane finish
- · Stainless steel ferrule, standard 1"-14 threads
- Includes 20' of RG-8/X low-loss cable plus a PL-259 connector
- Suggested mount: Use only Shakespeare® Style 4187-HD

Max. Power Input: 125 Watts - continuous

VSWR: Less than 2:1 across the 136-174 MHz VHF band Directive Gain On the Horizon: @136 MHz +3.3dBi;

@ 154 MHz +4dBi; @174 MHz +4.3dBi

Frequency: 136-174 MHz

U.S. Patent 5,982,332









5104

4' (1.2m) VHF Marine Band 3dB Gain

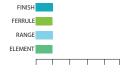
High-value quality is evident in this hand crafted, hand assembled and hand finished Shakespeare® antenna. The durability and performance of the Centennial® 5104 is met with the best of our high-end features, creating a luxurious looking antenna with an attractive value to match.

- · Brass and copper elements
- · Chrome-plated brass ferrule with standard 1"-14 thread
- Includes 15' RG-58 cable and a PL-259 connector
- · Suggested mount: Style 4187, 5187 Ratchet Mounts

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 5 MHz within 2.0:1 VSWR Frequency: VHF Marine Band









5241-R

3' (0.9m) VHF Marine Band 3dB Gain

Shakespeare® engineers constantly push the limits to succeed and conquer innovative antennas that fit the varying, yet specific needs of boaters. The Classic 5241-R VHF antenna fulfills the need of bass boats, center console fishing boats, or any vessels where compact size is most important. Measuring in at 3', the sealed, tin-plated copper wire coil delivers quality performance while the heavy-duty stainless steel whip maintains extra stability at high speeds.

- · Sealed, tin-plated copper wire coil
- · Chrome plated brass canister minimizes de-tuning
- · Stainless steel whip (36")
- · Requires mount with center hole for passage of the supplied cable
- 15' RG-58 coax cable and a PL-259 connector included
- Suggested mount: Style 4187, 5187, 4188-S, or 4190 Ratchet Mounts

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 7 MHz within 2.0:1 VSWR Frequency: VHF Marine Band

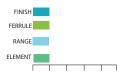






Same as the 5241-R, but with a thinner whip.







5250 Skinny Mini[™] 3' (0.9m) VHF Marine Band 3dB Gain

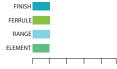
Shakespeare's master craftsmanship enables the creation of VHF antennas to accommodate any size vessel. The compact size and light weight of the Classic 5250 Skinny Mini™, complete with a sealed, tin-plated copper wire coil, is ideal for marine vessels with limited space, such as bass boats and center console fishing vessels.

- Stainless steel whip (36")
- · Sealed, tin-plated copper wire coil
- · Chrome plated brass canister minimizes de-tuning
- Requires mount with center hole for passage of the supplied cable
- · 15' RG-58 cable and PL-259 connector included
- Suggested mount: Style 4187, 5187, 4188-S, or 4190 Ratchet Mounts

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 7 MHz within 2.0:1 VSWR Frequency: VHF Marine Band









5242-A 3' (0.9) VHF Marine Band 3dB Gain

While we manufacture our antennas to perform at the highest level, we also design with our boaters in mind. With a convenient press-and-twist bayonet fitting, attaching or removing the stainless steel whip from this VHF antenna is quick and easy. The bayonet has been re-designed and improved for extra convenience.

- · Stainless steel whip (36in)
- · Whip is user replaceable.
- · SO-239 connector
- "L" shaped bracket included for mounting to a vertical surface
- · Coax and PL-259 connector sold separately

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 7 MHz within 2.0:1 VSWR Frequency: VHF Marine Band







FERRULE RANGE ELEMENT |



5247-A

LIMITED AVAILABILITY 36" VHF Marine Band 3db Gain

Low Profile with Heavy-Duty Lift-N-Lay Whip

The style 5247-A is a 3db base load antenna with a 3 foot, extra heavy-duty, stainless steel whip that Lifts-N-Lays down so that it is out of the way for fishing, trailering, boat covers or storage. The Lift-N-Lay feature makes the antenna extra easy to set up and lay down. Superb value, performance and convenience. A right-angle "L" bracket is included for side mounting.

- · Sealed copper wire coil
- 36" extra heavy-duty stainless steel whip minimizes flexing at high speeds
- · SO-239 connector
- "L" bracket included for mounting to a vertical surface
- · Coax and PL-259 connector sold separately

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 7 MHz within 2.0:1 VSWR

Frequency: VHF Marine Band



SMALL CRAFT

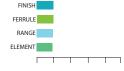


All Shakespeare® Centennial® and Classic Products carry a 2-Year Warranty.



The Lift-n-Lay whip feature makes it easy to lay this antenna down and out of the way.







5' (1.5m) VHF Marine Band 3dB Gain

One of Shakespeare's most economical and valuepacked VHF antennas, the Classic 420 is ideal for day-to-day cruising in calm to moderate seas. This 5' antenna is complete with an integral polycarbonate Lift-n-Lay mount for deck mounting as well as a leveling plate and installation hardware. The brass and copper elements offer optimized performance while surrounded by a durable radome.

- · Brass and copper elements
- · Leveling plate and mounting hardware included

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 5 MHz within 2.0:1 VSWR Frequency: VHF Marine Band











396-1

5' (1.5m) VHF Marine Band 3dB Gain

Shakespeare® antennas are trusted by boaters worldwide, including the Coast Guard. We manufacture innovation, performance and reliability with a high build quality. Designed to reduce signal fading in rough seas using brass and copper elements, this basic 5' VHF antenna is virtually the most widely used antenna on Coast Guard vessels.

- · Brass and copper elements
- Chrome-plated brass ferrule with standard 1"-14 thread
- · Includes 15' RG-58 cable and a PL-259 connector
- · Suggested mount: Style 4187 or 5187 Ratchet Mounts

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 5 MHz within 2.0:1 VSWR Frequency: VHF Marine Band



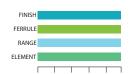


VHF ANTENNAS

MEDIUM SIZED CRAFT

A Medium sized boat is generally between 24 feet to 32 feet. These boats are multi-functional from leisure to live-in. Longer voyages are taken and more entertainment is expected from the amenities on the boat. Shakespeare® has created a series of antennas not only capable of providing navigational capabilities, but also capable of entertaining you and your guests with all the comforts of a home.







6225

8' (2.4m) VHF Marine Band 6dB Gain

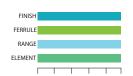
Built for performance and durability, this flagship Phase III™ VHF antenna will stand strong against high speeds and high winds. Combining our innovative construction of a foam-filled radome with a sleek and luxurious appearance, this antenna is a master of VHF communication.

- Silver-plated outer conductor, copper inner conductor
- Stainless steel mounting sleeve
- Type "N" connector inside mounting sleeve for easy mounting and dismounting for stowage
- Suggested mount: Shakespeare[®] Style 4187-HD Ratchet Mount or 4715

Max. Power Input: 150 watts SWR: Less than 1.5:1 at 156.8 MHz Bandwith: 3 MHz within 2.0:1 VSWR Frequency: VHF Marine Band









6018

17' 6" (5.3m) VHF Marine Band 9dB Gain

Good communication over the VHF Marine Band depends on antenna height, quality and dB Gain. This high performing Phase III™ marine antenna is a powerhouse providing all of those necessities in our rugged, high-strength, foam-filled fiberglass radome for stability in high seas, high winds and high speeds.

- Silver-plated outer conductor, copper inner conductor
- Stainless steel mounting sleeve
- Type "N" connector inside mounting sleeve for easy mounting and dismounting for stowage
- Suggested mount: Shakespeare® Style 409-R or 410-R Mounting Kit
- · Two sections: Base 110", Tip 110"

Max. Power Input: 150 watts SWR: Less than 1.5:1 at 156.8 MHz Bandwidth: 3 MHz within 2.0:1 VSWR

Frequency: VHF Marine Band





All Shakespeare® Phase III™ and Galaxy® Products carry a 5-Year Warranty.





5225-XP 8' (2.4m) VHF Marine Band 6dB Gain

Built into an extra tough fiberglass radome, this 8' VHF antenna is designed to withstand the wind forces and high speeds when used on hardtops, T-tops and radar arches. Our silver plating adds extended performance for reliable communications, while our legendary Galaxy® high-gloss finish signals the beauty of a genuine Shakespeare® antenna.

- Copper and silver-plated brass elements for maximum range and efficiency
- High-gloss, non-yellowing polyurethane finish
- Stainless steel ferrule with standard 1"-14 thread

AN GALAXY 5225-XF

- Includes 20' RG-8/X low-loss cable plus a PL-259 connector
- Suggested mount: Style 4187 or 5187

Max. Power Input: 150 watts SWR: Nominally 1.5:1 at 156.8 MHz Bandwidth: 6 MHz within 2.0:1 VSWR Frequency: VHF Marine Band







GALAXY

5225-XT 8' (2.4m) VHF Marine Band 6dB Gain

Embodying Shakespeare's extreme durability standards, the Galaxy® 5225-XT is built extratough with a stronger, stiffer radome. The extra resistant construction of this VHF antenna undergoes stringent in-house testing to withstand Mother Nature's tests when placed on hardtops, T-tops, radar arches, or anywhere exposed to high winds and high speeds. The high performance and durability of this antenna maximizes range all while keeping its pristine white finish.

- Brass and copper elements for maximum range and efficiency
- High-gloss, non-yellowing polyurethane finish
- Stainless steel ferrule with standard 1"-14 thread
- Includes 20' RG-8/X low-loss cable plus a PL-259 connector
- Suggested mount: Style 4187 or 5187

Twin to: Galaxy® Style 5223-XT, 5237-XT, 5235-XT

Max. Power Input: 100 watts SWR: Nominally 1.5:1 at 156.8 MHz Bandwidth: 6 MHz within 2.0:1 VSWR Frequency: VHF Marine Band



5226-XT 8' (2.4m) VHF Marine Band 6dB Gain

Same as the 5225-XT, but with the exclusive Galaxy® high-gloss black finish.







5399

9' 6" (2.9m) VHF Marine Band 6dB Gain

Hand soldered, hand assembled and hand finished, the Galaxy® 5399 possesses the quality and high performance expected of a Shakespeare® antenna. The strength and durability of this 9' 6" VHF antenna enables it to be selfsupporting, even in high winds and high speeds. (Not recommended for self-supported mounting on T-tops or radar arches, due to limitations of the mount and mounting surface.)

- · Brass and copper elements for maximum range and efficiency
- · High-gloss, non-yellowing polyurethane finish
- · Stainless steel ferrule with standard 1"-14 thread
- Includes 20' RG-8/X low-loss cable plus a PL-259 connector
- · Suggested mount: Use only Shakespeare's extra heavyduty Style 4187-HD Ratchet Mount for self-supporting applications, or use a Style 409-R or 410-R mounting kit for installation with an upper support bracket.
- · Two sections: Base 75", Tip 39" UPS shippable

Max. Power Input: 100 watts SWR: Nominally 1.5:1 at 156.8 MHz Bandwidth: 3 MHz within 2.0:1 VSWR Frequency: VHF Marine Band







5018

17' 6" (5.3m) VHF Marine Band 9dB Gain

Reliable communication over VHF radio is imperative when far offshore. The highly sophisticated design and craftsmanship of this antenna enable long distance communication when you need it most. Extra rugged for salt water durability and stability in high seas, surprising light weight and a signature Galaxy® high-gloss finish are all Shakespeare® benefits you can count on.

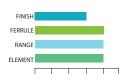
- Brass and copper elements for maximum range and efficiency
- · High-gloss, non-yellowing polyurethane finish
- · Stainless steel ferrule with standard 1"-14 thread
- · Includes 20' RG-8/X low-loss cable plus a PL-259 connector
- · Twin to: Style 5390 HF/SSB antenna
- Suggested Mount: Shakespeare® Style 409-R or 410-R Mounting Kit (sold separately)
- · Two sections: Base 105", Tip 105" UPS shippable

Max. Power Input: 150 watts SWR: Nominally 1.5:1 at 156.8 MHz Bandwidth: 3 MHz within 2.0:1 VSWR Frequency: VHF Marine Band









5230

14' (4.3m) VHF Marine Band 8dB Gain

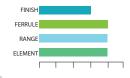
Our high performance quality is unveiled in this 14' VHF antenna, revealing the most effective 8dB antenna system available anywhere. Not only is this one of the best digital antennas for increased signal capture area, but it maximizes range in style.

- Brass and copper elements for maximum range and efficiency
- · High-gloss, non-yellowing polyurethane finish
- · Stainless steel ferrule with standard 1"-14 thread
- Includes 20' RG-8/X low-loss cable plus a PL-259 connector
- Suggested mount: Shakespeare® Style 409-R or 410-R Mounting Kit
- · Two sections: Base 94", Tip 74" UPS shippable

Max. Power Input: 200 watts SWR: Nominally 1.5:1 at 156.8 MHz Bandwidth: 3 MHz within 2.0:1 VSWR Frequency: VHF Marine Band







GALAXY

5309-R 23' (7m) VHF Marine Band 9dB Gain

The renowned experience and innovative standards of our Shakespeare® engineers are put to the test with this 23' VHF antenna. The quality and high performance of the Galaxy® 5309-R exemplifies our success, producing the clearest possible transmission and reception over the longest range. It sounds as good as it looks.

- · Brass and copper elements
- · High-gloss, non-yellowing polyurethane finish
- Stainless steel ferrule with standard 1"-14 thread
- · Includes 20' RG-8/X low-loss cable plus a PL-259 connector
- Suggested Mount: Shakespeare® Style 409-R or 410-R Mounting Kit (each sold separately)
- · Two sections: Base 172", Tip 105"
- Twin to: Galaxy® Style 5310-R HF/SSB

Max. Power Input: 150 watts SWR: Nominally 1.5:1 at 156.8 MHz Bandwidth: 3 MHz within 2.0:1 VSWR Frequency: VHF Marine Band







All Shakespeare® Phase III™ and Galaxy® Products carry a 5-Year Warranty.





5225-FLT





Collinear phased 5/8 wave elements with special filtering to suppress out-of-band interference

Using Shakespeare's revolutionary filter technology, the 5225-FLT provides all the performance of the flagship Galaxy® 5225-XT, plus it can significantly reduce annoying Out-of-Band and Intermod Interference caused by pagers, land mobile radios and other signals near the marine VHF radio band.

- Brass and copper elements to maximize range and efficiency
- · High-gloss, non-yellowing polyurethane finish
- Stainless steel ferrule with standard 1"-14 thread
- Includes 20' RG-8/X low-loss cable plus a PL-259 connector
- Suggested mount: Style 4187 or 5187

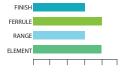
Max. Power Input: 30 watts

SWR: Nominally 1.5:1 at 156.8 MHz Bandwidth: 3 MHz within 2.0:1 VSWR

Frequency: VHF Marine Band Filter Loss: Less than 0.25dB







5018-FLT 17'6" VHF 9dB Gain





Phased 1/2 wave elements in a collinear array with special filtering to suppress out-of-band interference

This antenna implements Shakespeare's innovative filtering technology that helps get pager and other Out-of-Band interference under control in installations demanding taller, higher gain antennas. Working with your radio's own rejection circuitry, the 5018-FLT can actually improve the fidelity of your VHF radio. Except for the added filter, the 5018-FLT is otherwise like the acclaimed Galaxy® 5018. Its highly sophisticated design is outstanding for long distance communications.

- •Brass and copper elements to maximize range and efficiency
- ·High-gloss, non-yellowing polyurethane finish
- •Stainless steel ferrule with standard 1"-14 thread
- •Includes 20' RG-8/X low-loss cable plus a PL-259 connector
- •Suggested mount: Shakespeare® Style 409-R or 410-R mounting kit
- •Two sections: Base 105"; Tip 105" UPS shippable

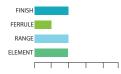
Max. Power Input: 30 watts

SWR: Nominally 1.5:1 at 156.8 MHz Bandwidth: 3 MHz within 2.0:1 VSWR

Frequency: VHF Marine Band Filter Loss: Less than 0.25dB







Centennial

5101

8' (2.4m) VHF Marine Band 6dB Gain

Holding strong to the values of our high-end features, this 8' VHF antenna is a value pack of Shakespeare's durability, quality and performance. The pristine white radome coated in a gloss finish ensures lasting beauty while protecting the brass and copper elements that provide the range you need in a marine antenna.

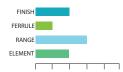
- · Brass and copper elements
- · Chrome-plated brass ferrule with standard 1"-14 thread
- · Includes 15' RG-58 cable and a PL-259 connector
- Suggested mount: Style 4187, 5187 Ratchet Mounts, or use a 410-R Mounting Kit plus a Style 4008 Extension Mast to form a 16' antenna system

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 5 MHz within 2.0:1 VSWR Frequency: VHF Marine Band









Centennial

5102 8' (2.4m) VHF Marine Band 6dB Gain

Reliable communication via VHF radio is critical when far from land and highly valued by boaters alike. Our Centennial® 5102 VHF antenna combines of our most desired high-end features with exceptional craftsmanship to provide quality, value-packed performance. Brass and copper elements provide strength and durability inside a high-gloss finished radome that will remain pristine white for years to come.

- · Larger brass and copper elements
- · Chrome-plated brass ferrule with standard 1"-14 thread
- · Includes 15' RG-58 cable and a PL-259 connector
- · Suggested mount: Style 4187 or 5187 Ratchet Mounts

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 5 MHz within 2.0:1 VSWR

Frequency: VHF Marine Band





All Shakespeare® Centennial® Products carry a 2-Year Warranty.







5206-C

8' (2.4m) VHF Marine Band 6dB Gain

Not every boat intends to make offshore runs and, therefore, does not require the range provided by other Shakespeare® antennas. The Classic 5206-C is an economical alternative to our high-end series antennas while maintaining the durability, reliability and quality boaters trust. This 8' VHF antenna is lightweight, selfsupporting and utilizes copper cable elements to deliver quality communications where range is not the predominant factor.

- Not for T-tops
- · Quality copper cable elements
- · Chrome-plated brass ferrule with standard 1"-14 thread
- · Includes 15' RG-58 cable and a PL-259 connector
- Suggested mount: Style 4187 or 5187 Ratchet Mounts
- Twin to: Styles 5205 and 5207 CB antennas

Max. Power Input: 50 watts

SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 3 MHz within 2.0:1 VSWR Frequency: VHF Marine Band









5206-N

8' (2.4m) VHF Marine Band 6dB Gain

Same as the Classic 5206-C, but the 5206-N has a nylon ferrule.

• Suggested mount: Style 495 Lift-n-Lay Mount or Style 4186 Ratchet Mount

Max. Power Input: 50 watts

SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 3 MHz within 2.0:1 VSWR

Frequency: VHF Marine Band





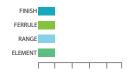
Shakespeare® carries a full line of mounts and accessories. See page 54.











5206-BL-C 8' (2.4m) VHF Marine Band 6dB Gain

Same as the Classic 5206-C, but with a sleek black finish. Supplied with matching black cable and connector.

• Suggested mount: Style 4187 or 5187 Ratchet Mounts











5202

8' (2.4m) VHF Marine Band 6dB Gain

A favorite of maritime professionals, the rugged Classic 5202 VHF antenna displays the strength and durability of an extra heavyduty radome while protecting powerful brass and copper elements installed for maximum range and efficiency. Day after day this 8' antenna maintains reliable service and performance under the most demanding conditions, as well as a high-gloss, pristine white beauty.

- Brass and copper elements for maximum range and efficiency
- Chrome-plated brass ferrule with standard 1"-14 thread
- · Includes 20' RG-58 cable and a PL-259 connector
- Suggested mount: Style 4187, 5187 Ratchet Mounts, or use a 410-R Mounting Kit plus 4008 Extension Mast to form a 16' antenna system
- Twin to: Style 5205 and 5207 CB antennas

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 6 MHz within 2.0:1 VSWR Frequency: VHF Marine Band









399-1M 9'6" VHF 6dB Gain

Same as the 399-1, but with a special aluminum sleeve for mast mounting.

- SO-239 connector at the base
- Suggested mount: 1 1/4" U-bolts are supplied; The 399-1M can be strapped to a larger mast using steel banding (not supplied); or use optional 4715 mounting clamps – see page 55

Max. Power Input: 100 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 5 MHz within 2.0:1 VSWR Frequency: VHF Marine Band



All fiberglass should be even with or above the mast.



MEDIUM SIZED CRAFT



All Shakespeare* Centennial* and Classic Products carry a 2-Year Warranty.







399-1

9' 6" (2.9m) VHF Marine Band 6dB Gain

Collinear phased 5/8-wave with two coaxial chokes to suppress cable radiation

Master craftsmanship, fused with the combination of strength and performance, make this Classic the best antenna alternative to a large-sized VHF antenna with maximum efficiency. Channeling the professional qualities and efficiencies customary of larger antennas into this 9' 6" powerhouse is ideal for vessels with limited space available aboard.

- · Brass and copper elements
- Chrome-plated brass ferrule with standard 1"-14 thread
- Includes 15' RG-58 cable and a PL-259 connector
- Suggested mount: Style 409-R or 410-R Mounting Kit
- Two sections: Base 75", Tip 39" UPS shippable

Max. Power Input: 100 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 5 MHz within 2.0:1 VSWR Frequency: VHF Marine Band







Support bracket should be mounted 1'-3' up from base for this antenna.

COMMERCIAL

Communication is key for any business whether on land or at sea. We understand this. We also understand that not every day at the office is without its gales, gusts or storms so we have fashioned and engineered antennas that will weather the storm with you. Along with our heavy-duty galvanized steel clamps and mounts, we are doing everything we can to make sure you are ready to go back to a successful day, tomorrow.







4018

19' (5.8m) VHF Marine Band 9dB Gain

Despite the exceptional light weight of this long-distance VHF antenna, quality build and rigidity enable it to uphold an erect position in rough seas. This level of durability and performance, along with the lasting beauty of the pristine white radome, make the Classic 4018 the top choice for charter boat captains and experienced sport fishing enthusiasts.

- · Brass and copper elements
- · Chrome-plated brass ferrules
- Includes 20' RG-58 cable and a PL-259 connector
- Suggested mount: Style 409-R or 410-R Mounting Kit
- · Two sections: Base 162", Tip 66"

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 3 MHz within 2.0:1 VSWR

Frequency: VHF Marine Band



Support bracket should be mounted 3'-5' from base on 19' antennas. Mount kit sold separately.





All Shakespeare* Classic Products carry a 2-Year Warranty.









4018-M

19' (5.8m) VHF Marine Band 9dB Gain

Same as Style 4018, but with a special sleeve for mast mounting. Used primarily for land-based stations and on commercial vessels.

- · Brass and copper elements
- Mid-section ferrules: chrome-plated brass; bottom ferrule: aluminum sleeve
- · SO-239 connector at base
- Suggested mount: Mast mount using supplied 1 3/4"
 U-bolts; or use optional 4715 mounting clamps see page 55
- · Two sections: Base 162", Tip 66"

Frequency: VHF Marine Band

Max. Power Input: 50 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 3 MHz within 2.0:1 VSWR





4715 Mounting Clamps(see page 55



All fiberglass should be even with or above the mast.







5208-3 Ocean Twin™ 23' (7m) VHF Marine Band 9dB Gain

Our quality and performance are value-packed into this 23' VHF antenna, using brass and copper elements to provide exceptional long distance communication. The Ocean Twin™ is conveniently assembled into three sections making shipping an easy task. The pristine white radome of this Shakespeare® antenna ensures a lasting look of luxury without breaking your budget.

- Brass and copper elements
- · Chrome-plated brass ferrules
- Includes 20' RG-58 cable and a PL-259 connector
- Suggested mount: Style 409-R or 410-R Mounting Kit

Max. Power Input: 50 watts

SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 3 MHz within 2.0:1 VSWR

Frequency: VHF Marine Band

UPS Shippable



5208-R Ocean Twin™ 23' (7m) VHF Marine Band 9dB Gain

Same as the 5208-3, but in 2 sections and is not UPS shippable.

> Support bracket should be mounted 5'-7' from base on 23' antennas.



TECH TIPS

- All Shakespeare® VHF marine antenna cables can be shortened or lengthened with proper connectors, but this is not the case for most CB marine antennas. CB antennas comprise of a tuned system and should not have cables altered or connectors removed.
- Always match the mount's material to the antenna ferrule's material.
- For a cleaner look, route the cable out the bottom of the antenna and through the top center hole of the antenna mount if available.







476

21' (6.4m) VHF Marine Band 10dB Gain

The Classic 476 is an exemplary model of the high quality and performance boaters trust in a Shakespeare® antenna. Particularly designed to deliver a message at all costs, our 21' VHF antenna positions the signal on the horizon to provide gain in all directions. Ideally built for heavy-duty seagoing applications, such as workboats, tugs and tidal well service boats, this Classic is also an excellent choice for land-based stations.

- Brass and copper internal elements
- SO-239 connector at the base
- Mount: The 476 has a 2 3/4" diameter x 26" long 6061-T-6 aluminum sleeve which can be strapped directly to a mast or used with Shakespeare® Style 483 Clamp Set or Style 484 Wall Mounting Brackets (each sold separately)

Max. Power Input: 350 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 10 MHz within 2.0:1 VSWR

Frequency: VHF Marine Band



Style 484 **Wall Brackets**

Heavy-duty galvanized steel. Sold separately.



Style 483

Mast Clamp

Heavy-duty galvanized steel. Sold separately.







VHF ANTENNAS SAILBOAT

Luxurious looks and high performance in sailboat antennas specifically designed for easy masthead mounting. Attractive, convenient and sailboat friendly, these antennas will become the standard for your boat.





GALAXY°

5440 LIMITED AVAILABILITY 3' (0.9m) VHF Marine Band 3dB Gain

Designed for sailboat masts, the Style 5440 delivers excellent performance and easy installation. Its exclusive, solderless connector system makes it simple to remove for storage or at season's end. The included mounting bracket makes it easy to mount to a mast while conveniently offsetting the antenna to clear other mast-top devices. Includes 65 feet of special low-loss RG-58 coax cable.

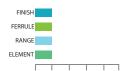
- · Stainless steel whip
- Light weight and low wind drag
- Offset bracket included for mounting to a mast
- Solderless connector system
- · PL-259 connector

Max. Power Input: 50 watts SWR: Less than 1.5:1 at 156.8 MHz Bandwidth: 6 MHz within 2.0:1 VSWR Frequency: VHF Marine Band









GALAXY°

5445 3' (0.9m) VHF Marine Band 3dB Gain

Sailing with a reliable VHF antenna is important for communication, but our Galaxy® 5445 also provides sailors with information. This marine antenna is specifically designed to be mounted atop a sailboat mast for maximum range and includes a convenient wind vane for smooth sailing. A mast-top offset bracket is included to isolate the antenna and vane from other mast-top devices, while the solderless connector system makes for easy installation and removal at season's end or for storage.



- Light weight and low wind drag
- Includes 65' of special low-loss RG-58 coax cable
- Solderless connector system
- Mounting bracket included for easy attachment to the top of a mast
- · PL-259 connector included

Max. Power Input: 50 watts SWR: Less than 1.5:1 at 156.8 MHz Bandwidth: 6 MHz within 2.0:1 VSWR Frequency: VHF Marine Band





All Shakespeare Galaxy Products carry a 5-Year Warranty.









5215 Squatty Body[®] 36" VHF Marine Band 3dB Gain

A favorite with sailboat owners. Lightweight, low profile. Designed for masthead mounting.

- · Sealed, tin-plated copper wire coil
- Stainless steel whip
- SO-239 connector
- · Mount: Stainless steel "L" bracket supplied

Max. Power Input: 50 watts

SWR Nominally: 1.5:1 at 156.8 MHz

Bandwidth: 7 MHz within 2.0:1 VSWR

Frequency: VHF Marine Band







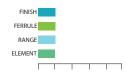
5215-C-X Squatty Body[®] 36" VHF Marine Band 3dB Gain

Same as the Style 5215 but comes with 60' of RG-8/X low-loss cable and PL-259 connectors.











5216 15" (38cm) VHF Marine Band Unity Gain

Whether cruising or racing on the open water, VHF marine radio is necessary to communicate with bridge operators, the Coast Guard or other boaters around you. Built specifically for sailboat racers, the Classic 5216 VHF antenna is small in size and extra lightweight to uphold exceptional performance. Quality gold-plated connectors that maintain low-loss performance are complemented by a black stainless steel whip, providing a sleek look of luxury.

- · Small and extra light weight
- · Black stainless steel whip
- · Black "L" bracket included for mast mounting
- · Gold-plated connector

Max. Power Input: 25 watts

SWR Nominally: 1.5:1 at 156.8 MHz

Bandwidth: 5 MHz within

2.0:1 VSWR

Frequency: VHF Marine Band







All Shakespeare® Classic Products carry a 2-Year Warranty.

VHF ANTENNAS EMERGENCY / STOWABLE







5912

7" (18cm) VHF Marine Band Unity Gain

Communicate reliably and concisely over VHF frequencies with our 7" Classic 5912, designed specifically for small boat applications needing only short-range communications. This compact, lightweight and space-saving antenna includes a Flush Mounting Kit with gold-plated connectors to ensure low-loss performance, also making attaches and detaches a quick and easy process.

- · Space-saving design
- · Quick, easy setup
- · Gold-plated Flush Mounting Kit included

Bandwidth: N/A

Frequency: VHF Marine Band









5911 The Stowaway™ 10" (25cm) VHF Marine Band Unity Gain

Emergencies on the water can happen at any time, especially when your main VHF antenna is broken or

disabled. The Stowaway™ can serve as a reliable VHF emergency backup and comes packed in a 12" weatherresistant, plastic tube which can "stow away" in an easy-to-reach location. Complete with 12' cable, connector, and rubber suction cup for fast, easy mounting to any smooth horizontal surface, this 10" VHF antenna is a boater's survival kit must-have.

- · Flexible vinyl outer covering
- 10" overall length
- · Velcro strips for storage included

Max. Power Input: 25 watts

Bandwidth: N/A

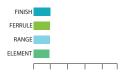
Frequency: VHF Marine Band





All Shakespeare® Classic Products carry a 2-Year Warranty.







5218

19" (48cm) VHF Marine Band Unity Gain

Size doesn't always matter, especially when Shakespeare's quality standards are involved. Our small, stainless steel 19" VHF antenna upholds the performance and durability expected from master craftsmen. This hand assembled antenna is complete with a magnetic mount for fast and easy attachment to magnet-friendly surfaces.

- · Black stainless steel whip
- · Black magnetic mount included
- · Includes 15' of RG-58 cable and a PL-259 connector

Max. Power Input: 25 watts SWR Nominally: 1.5:1 at 156.8 MHz Bandwidth: 7 MHz within 2.0:1 VSWR

Frequency: VHF Marine Band









16" (41cm) VHF Marine **Band Unity Gain**

Measuring in at a length of 9" when closed and 16" fully assembled, this efficient and compact VHF antenna is a staple among emergency marine electronics. The emergency stowable antenna is easy to spot in a highly visible yellow, metal tube which transforms into a piece of the mounting system. To ensure a quick and secure setup, pre-attach the mounting clip before an emergency occurs.

· Convenient hanger for easy mounting

- · Special matching network optimizes performance
- Built-in mount
- · Includes 20' of RG-174 mini coax with PL-259 connector pre-installed

Max. Power Input: 25 watts

Bandwidth: N/A

Frequency: VHF Marine Band





HF/SSB ANTENNAS



HF/SSB ANTENNAS

Marine HF/SSB (high frequency / single-sideband) radios are more highly powered communication systems that enable extra-long range communication while on the water. Typically capable of transmitting between 100 and 150 watts, when paired with a properly selected Shakespeare® antenna these systems can provide communication area coverage from hundreds to thousands of miles by literally bouncing a signal off of the earth's ionosphere to "skip" around the globe. Shakespeare's HF/SSB antennas deliver the high quality and performance needed to keep you connected, even while you are many, many miles away. Shakespeare® offers HF/SSB antennas in our industry pace-setting Classic Commercial and ruggedly elegant Galaxy® product families, as well as in our Phase III™ family – the ultimate in antenna design, construction and performance.







6390

18' 4" (5.6m) SSB Marine Band

For long range HF/SSB communication, this sidefed antenna handles 1 KW output power. Silverplated elements inside of a foam-filled, fiberglass radome provide superior performance and stability in tough conditions. Your long range signals will "skip" in style with the sleek high-gloss finish of this antenna.

- · Silver-plated outer conductor, copper inner conductor
- · Stainless steel mounting sleeve
- · Side-fed termination stud
- Suggested Mount: Shakespeare® Style 409-R or 410-R Mounting Kit
- · Two sections: Base 110", Tip 110"

Max. Power Input: 1 kw

Resonant Frequency: 10.8 MHz Frequency: 2-30 MHz with a tuner

(tuner not supplied)









5390

17' 6" (5.3m) SSB Marine Band

This hand crafted Galaxy® antenna is with reinforced insulating qualities to allow input power up to 1 KW. Full-length conductors are permanently sealed in pristine white fiberglass, coated in a high-gloss to prevent yellowing in the sun. The master craftsmanship of this antenna ensures reliable and efficient long range communication.

- ·High-gloss, non-yellowing polyurethane finish
- •Stainless steel ferrule with standard 1"-14 thread
- ·Side-feed termination stud
- •Suggested mount: Shakespeare® Style 409-R or 410-R Mounting Kit (each sold separately pictured mount not included)
- •Two sections: Base 105"; Tip 105" UPS shippable
- •Twin to: Style 5018 VHF antenna

Max. Power Input: 1 KW Resonant Frequency: 14 MHz Frequency: 2-30 MHz with a tuner

(tuner not supplied)

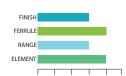




All Shakespeare® Phase III™ and Galaxy® Products carry a 5-Year Warranty.









5310-R 23' (7m) SSB Marine Band

This hand-crafted Galaxy® antenna is a top performer for commercial vessels, yachts and larger sportfishing boats. The 23' antenna easily handles up to 1 KW input power and communicates with maximum range and efficiency, encasing brass and copper elements. High performance, durability and a sleek high-gloss finish are all staples in a genuine Shakespeare® antenna.

- Brass and copper elements for maximum range and efficiency
- · High-gloss, non-yellowing polyurethane finish
- Stainless steel ferrule with standard 1"-14 thread
- · Side feed termination stud
- Suggested mount: Shakespeare[®] Style 409-R or 410-R Mounting Kit (each sold separately)
- Two sections: Base 172", Tip 105"
- Twin to: Galaxy® Style 5309-R VHF

Max. Power Input: 1 KW Resonant Frequency: 10.8 MHz Frequency: 2-30 MHz with a tuner

(tuner not supplied)



Support bracket should be mounted 5'-7' up from base on 23' antennas. Mount kit and cable sold separately.







390 23' (7m) SSB Marine Band

This award-winning performer is often called "the standard of the industry" by virtue of its capabilities and popularity. Reinforced insulating qualities of this antenna allow input power up to 1 KW. Shakespeare's durable fiberglass seals the conductors to optimize the performance and efficiency of long range communication.

- Chrome-plated brass ferrules; bottom ferrule has 1"-14 thread
- Side feed termination band
- Suggested mount: Style 409-R or 410-R Mounting Kit
- · Two sections: Base 162", Tip 112"

Max. Power Input: 1 KW Resonant Frequency: 10.8 MHz

Frequency: 2-30 MHz with tuner (tuner not supplied)



390-1 23' (7m) SSB Marine Band

Same as Classic 390 only with anodized Almag 35 aluminum base flange and side feed termination band. Base is 6" in diameter.



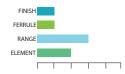




All Shakespeare* Classic Products carry a 2-Year Warranty.









393 23' (7m) SSB Marine Band

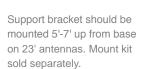
The Classic 393 antenna is electrically the same as the industry standard Classic 390, but is designed in three sections for convenient shipping. This Shakespeare® antenna performs best in calm to moderate seas.

- Chrome-plated brass ferrules; bottom ferrule has 1"-14 thread
- · Side feed termination band
- · Suggested mount: Style 409-R or 410-R Mounting Kit
- Three sections: Base 92", Center 92", Tip 92" UPS shippable

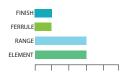
Max. Power Input: 1 KW Resonant Frequency: 10.8 MHz Frequency: 2-30 MHz with tuner



(tuner not supplied)







5300

28' (8.5m) SSB Marine Band

This heavy-duty performer is designed primarily for larger commercial vessels, which demand peak performance over the entire HF marine band. This antenna allows input power up to 1 KW and permanently seals conductors within the pristine white, Shakespeare® fiberglass.

- Chrome-plated brass center fittings; anodized aluminum bottom ferrule
- · Side feed termination band
- Mount: The 2 3/8" diameter x 24" long 6061-T-6 anodized aluminum sleeve can be strapped directly to a mast or used with Shakespeare's Style 483 Clamp Set or Style 484 Wall Mounting Brackets (each sold separately, see page 56).
- Two sections: Base 192", Tip 144"

Max. Power Input: 1 KW Resonant Frequency: 8.4 MHz Frequency: 2-30 MHz with tuner

(tuner not supplied)









4328 28' HF/SSB

LIMITED AVAILABILITY

Self supporting whip antenna with conductors running full length (no loading coil)

This commercial antenna is designed for large vessels where highest HF-band performance is required. The two-piece Style 4328 easily accommodates input up to 1 kw. Its white Shakespeare® fiberglass radome has a built in flange base for mounting to a deck as a self-supporting antenna.

- •Chrome-plated brass center fittings, anodized aluminum mounting flange
- ·Side-feed termination band
- •Two sections: Base 192", Tip 144"

Max. Power Input: 1 KW Resonant Frequency: 8.4 MHz Frequency: 2-30 MHz with tuner

(tuner not supplied)





TECH TIPS

- HF/SSB antennas require GTO-15 high voltage cable (not supplied)
- All HS/SSB systems require adequate grounding. Consult a local installer for ground plane requirements.
- A separate antenna tuner (not supplied) is required for most SSB radios. Consult a radio manufacturer for more information.
- All HF/SSB systems require suitable grounding. Consult your transceiver's documentation for guidance.



All Shakespeare* Classic Products carry a 2-Year Warranty.



Shakespeare GALAXY" 5237-XT

CELLULAR PRODUCTS



CELLULAR PRODUCTS

Cellular phones have become an integral part of our daily lives in both labor and leisure, going far beyond the simple voice call. Today these cellular services connect users not only with each other but also the internet, online games, GPS-based directions, TV-shows and even full length movies. A day on the water does not need to be a day out of touch. Let Shakespeare®'s Galaxy® and commercial-duty Phase III™ cellular antennas raise the bar by delivering extra range for conversations and data connections that are loud and clear on the analog, 2G digital/PCS and 3G cellular protocols.







6410

4' (1.2m) Cellular Band 3dB Gain

Hand assembled and hand soldered by our master craftsmen, the Phase IIITM 6410 marine cellular antenna ensures reliable communication over all digital, analog and PCS cellular bands. Silverplated elements maximize the electrical efficiency and performance of this antenna while encased by the fiberglass radome. The feeling of luxury that exudes from the gleaming white, high-gloss finish will give you something to call home about. See our cell phone amplifiers to connect your cell phone.

- Silver-plated outer conductor, copper inner conductor
- Stainless steel mounting sleeve
- Type "N" connector inside mounting sleeve for easy mounting and dismounting for stowage
- Suggested mount: Shakespeare® Style 4187-HD

Max. Power Input: 50 watts

SWR: Less than 1.5:1 to 852.65 MHz;

Less than 1.5:1 at 1918.7 MHz

Bandwidth: 96 MHz within 2.0:1 VSWR

(800/900 MHz band);

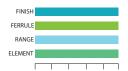
140 MHz within 2.0:1 VSWR

(1900 MHz band)

Frequency: Dual Band 800-900 MHz and 1800-1900 MHz









6237

8' (2.4m) Cellular Band 3dB Gain

The innovative engineering behind this 8' antenna supplies the high-end features to optimize quality communication over all digital, analog and PCS cellular bands. A foam-filled, fiberglass radome coated in a high-gloss, non-yellowing finish provides stability and durability during tough conditions. The electrical efficiency of the silverplated elements within this marine cellular antenna improves with age, increasing the longevity and dependability of your service. See our cell phone amplifiers to begin using your cell phone aboard.

- Silver-plated outer conductor, copper inner conductor
- Stainless steel mounting sleeve
- Type "N" connector inside mounting sleeve for easy mounting and dismounting for stowage
- Suggested mount: Shakespeare[®] Style 4187-HD

Max. Power Input: 50 watts

SWR: Less than 1.5:1 to 852.65 MHz;

Less than 1.5:1 at 1918.7 MHz

Bandwidth: 96 MHz within 2.0:1 VSWR

(800/900 MHz band);

140 MHz within 2.0:1 VSWR

(1900 MHz band)

Frequency: Dual Band 800-900 MHz and 1800-1900 MHz





All Shakespeare* Phase III™ and Galaxy* Products carry a 5-Year Warranty.









5237-XT 8' (2.4m) Dual Band Cellular 3dB Gain

This dual band cellular antenna covers digital, analog and PCS cell phone bands in an 8' radome that coordinates with our other Shakespeare® Galaxy® antennas. The brass and copper elements are hand soldered by master craftsman for reliability of range and efficiency. Our craftsmen also hand finish the pristine white radome with the Galaxy® high-gloss finish to ensure a lasting beauty and look of luxury. See our cell phone amplifiers to begin taking your calls aboard.

- Brass and copper elements to maximize range and efficiency
- · High-gloss, non-yellowing polyurethane finish
- Stainless steel ferrule with standard 1"-14 thread
- Includes 25' of Shakespeare® exclusive RG-8/X low-loss cable and a "TNC" connector
- Suggested mount: Style 4187 or 5187

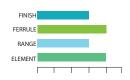
SWR: Bandwidth: 96 MHz within 2.0:1 VSWR (800/900 MHz band); 140 MHz

within 2.0:1 VSWR (1900 MHz band)
Frequency: Dual Band 800-900

MHz and 1800-1900 MHz









5248 24" (61cm) Wi-Fi 8dB Gain

Never feel alone on the open water with a Wi-Fi enabled computer system onboard. This sturdy Shakespeare® Galaxy® antenna brings the benefits of Wi-Fi to the marine environment. The 2' Wi-Fi antenna features an N-type connector and a special sleeve-collar ferrule design that accommodates larger diameter coax cable. Without the need of re-running the coax cable, replacement of the antenna is made easy.

- · Hi-tech PCB copper elements
- · High-gloss, non-yellowing polyurethane finish
- Stainless steel ferrule with standard 1"-14 thread and special sleeve-collar design
- Female "N" connector at the base of the
 antenna
- Suggested mount: Shakespeare® Style 4187, 5187, 4188-S or 4190

Max. Power Input: 25 watts Bandwidth: 80 MHz within 2.0:1 Frequency: 2.40 - 2.48 GHz





Universal Inductive Cell Phone Adapter Cable

This innovative adapter makes it easy to attach a cell phone to your boat's cellular antenna. One end of the tough, flexible 5' cable has a connector designed for cell phones. The other end has a female "TNC" that easily connects to most marine cellular antennas. Can used with most phones that do not have an antenna connector or a visible antenna.







5412-P

24" (61cm) Dual Band Cellular 3dB Gain

Hand soldered, hand assembled and hand finished by our master craftsmen, this 24" dual-band cellular antenna ensures exceptional performance on the water. Specifically designed for powerboats, this Shakespeare® antenna is small in size and efficient in providing reliable communications across the digital, analog and PCS cellular bands. Brass and copper elements maximize range while the Galaxy® high-gloss finish prevents the radome from yellowing in the sun. See our cell phone amplifiers to begin using your cell phone on the open water.

- · Brass and copper elements to maximize range
- · High-gloss, non-yellowing polyurethane finish
- · Stainless steel ferrule with female "N" connector
- · Adapter included for standard 1"-14 thread mounts
- · Includes 25' of RG-8/X low-loss cable, "N" and "TNC" connectors
- · Suggested mount: Style 4187 or 5187

SWR: Less than 1.5:1 at 852.65 MHz;

Less than 1.5:1 at 1918.7 MHz;

Bandwidth: 96 MHz within 2.0:1 VSWR (800/900 MHz band); 140 MHz within 2.0:1

VSWR (1900 MHz band)

Frequency: Dual Band 800-900 MHz and

1800-1900 MHz









5318 LIMITED AVAILABILITY





5410-XT Little Giant™ 4' (1.2m) Dual Band Cellular 3dB Gain

Covering the digital, analog and PCS cellular bands, voices will be clearly heard with our compact, extra tough marine cellular antenna. The range and efficiency of this Little Giant™ are maximized by brass and copper elements inside of a durable, pristine white radome. The renowned quality and reliability of a Shakespeare® antenna will shine bright with the lasting, Galaxy® high-gloss finish. See our cell phone amplifiers to connect your phone for service on the water.

- · Brass and copper elements to maximize range and efficiency
- · High-gloss, non-yellowing polyurethane finish
- · Stainless steel ferrule with standard 1"-14 thread
- · Includes 25' of RG-8/X low-loss cable and a "TNC" connector
- · Suggested mount: Style 4187 or 5187

SWR: Less than 1.5:1 at 852.65 MHz; Less than 1.5:1 at

Bandwidth: 96 MHz within 2.0:1 VSWR (800/900 MHz

band) 140 MHz within 2.0:1 VSWR (1900 MHz band)

Frequency: Dual Band 800-900 MHz

and 1800-1900 MHz





Same as the 5410-XT in an exclusive black Galaxy® finish.







This large, dual-band cellular antenna brings the electrical performance and aesthetic beauty of our Galaxy® 5018 and 5390 styles to a dual-band cellular configuration. Its longer length gets the signal higher up for greater range. Hand-soldered and hand-finished with Shakespeare's proprietary polyurethane finish that won't fuzz or turn yellow in the sun.

- Brass and copper elements to maximize range and efficiency
- · High-gloss, non-yellowing polyurethane finish
- · Stainless steel ferrule with standard 1"-14 thread
- Includes 25' of Shakespeare® exclusive RG-8/X low-loss cable and a "TNC" connector
- Suggested Mount: Shakespeare® Style 409-R or 410-R Mounting Kit (pictured mount not included)
- Two sections: Base 105", Tip 105" UPS shippable

SWR: Less than 1.5:1 at 852.65 MHz; Less than 1.5:1 at 1918.7 MHz Bandwidth: 96 MHz within 2.0:1 VSWR (800/900 MHz band); 140 MHz within 2.0:1 VSWR (1900 MHz band) Frequency: Dual Band 800-900 MHz and 1800-1900 MHz





All Shakespeare® Galaxy® Products carry a 5-Year Warranty.

((<u>(</u>)) Shakespeare



NEW

The AURA Cellular Booster Kit enables you to optimize cellular coverage on your boat or in your home where reception is weak due to distance from cell tower, topography or building materials. Its compartmentalized design, sturdy metal casing ensures enhanced call clarity that will last for years. This kit enhances 3G voice and data for all major U.S. carriers and will support 5-10 simultaneous users in a 50 ft. wide by 100 ft. long direction, for total coverage of 5,000 square ft. The kit comes with indoor and outdoor antennas, cell booster and cabling for a complete cellular enhancement solution. The AURA Booster features adjustable dials for pinpoint enhancement and features an indoor panel antenna to direct coverage where it's needed most. This kit also features an industry-leading 2-year manufacturer's warranty.



NEW HALO CA-V, CA-T, CA-A

The HALO Cellular Booster Kit enables you to optimize cellular coverage on your boat or in your home where reception is weak due to distance from cell tower, topography or building materials. Kits are carrier-specific for AT&T, T-Mobile and Verizon 4G. This kit also enhances 3G voice for all carriers. This kit will support 5-10 simultaneous users in a 50 ft. wide by 100 ft. long direction, for total coverage of 5,000 square ft. Its compartmentalized design, sturdy metal casing ensures enhanced call clarity that will last for years. The kit comes with indoor and outdoor antennas, cell booster and cabling for a complete cellular enhancement solution. The HALO Booster features adjustable dials for pinpoint enhancement and features an indoor panel antenna to direct coverage where it's needed most. The booster also features automatic shutdown and oscillation detection. This kit also features an industry-leading 2-year manufacturer's warranty.



WRAITH Kit CA-VAT-10

The WRAITH Cellular Booster Kit enables you to optimize cellular coverage on your boat or in your home where reception is weak due to distance from cell tower, topography or building materials. This kit enhances 4G data and 3G voice for all major carriers. This kit will support 5-10 simultaneous users in a 50 ft. wide by 200 ft. long direction, for total coverage of 10,000 square ft. Its compartmentalized design, sturdy metal casing ensures enhanced call clarity that will last for years. The kit comes with indoor and outdoor antennas, cell booster and cabling for a complete cellular enhancement solution. The WRAITH Booster features adjustable dials for pinpoint enhancement and features an indoor panel antenna to direct coverage where it's needed most. The booster also features automatic shutdown and oscillation detection. This kit also features an industry-leading 2-year manufacturer's warranty.



FANTOM Amplifier CA-VAT-100

The FANTOM enables you to optimize cellular coverage on your large watercraft or in a spacious home where reception is weak due to distance from cell tower, topography or building materials. It is the most powerful self-contained, five-band cell on the market today. It combines 3G enhancement capabilities with 4G for Verizon, AT&T and T-Mobile as a total cellular amplification solution. Its highly linear design enables the FANTOM to support 100+ simultaneous users up to 80,000 square ft. in radius in the most efficient and elegant method possible. This full-featured amplifier includes adjustable control and automatic shutdown for maximum flexibility. Extremely competitively priced, it requires 1/5th the space requirements and is a fraction of the cost compared to similar amplifiers with its capabilities. Ideal for locations with a low cellular signal requiring large coverage.







CruiseNet[®] CN-1500-VAST NEW

This is a carrier solution in one unit: Verizon, AT&T, Sprint and T-Mobile as well as most International GSM networks. The CruiseNet® CN-1500 provides internet to multiple computer devices simultaneously when used with a wireless router or access point. This flexible internet solution uses the carrier best suited for your current location which can greatly reduce or eliminate international roaming charges. This portable device is easy to install using Shakespeare® Galaxy® cellular antennas.

- · Commercial grade design, construction and reliability
- · Optimized for high-speed data and Internet connections
- · No need for external booster amplifiers
- · Excellent QoS and persistent high-speed IP network connectivity for primary or backup network connections.
- · Dual Antennas offer diversity for improved fringe performance on HSPA and EV-DO Rev A networks
- · Supports multiple PCs (Requires additional hardware)
- Two Optional Wi-Fi Routers available for wireless support of multiple users
- · Easily connects to external antenna(s) for increased range and performance
- Portable; easily moveable between vessels, vehicles or land locations
- · Does not tie up PC resources like USB modems
- Always-on, independent of PC for continuous 24/7 operation in un-manned environments
- · Built-in Firewall





AM/FM/TV & SATELLITE ANTENNAS GALAXY. SIRIUS 1 ((cm))

AM/FM/TV/SATELLITE ANTENNAS

Shakespeare® Marine AM/FM/TV and Satellite antennas dial in your music, news, weather, sports and entertainment from near or afar. These purposefully designed, omni-directional antennas connect you to the airwaves through your on-board stereo or A/V receiver. On-board entertainment should not be a compromise with convenience or appearance and to this end Shakespeare® Marine offers different antenna sizes, designs, accessories and mounting options to keep the music in your ears, and the antenna out of your way. Shakespeare® offers value-focused entertainment antenna solutions in our Classic series and a well-designed, well made and beautifully crafted solution in our Galaxy® family. For the discerning, tech-conscious boater who won't settle for less than the best, our Phase III™ and SeaWatch® products are our most durable, versatile and attractive antenna.







6420 4' (1.2m) AM/FM Band

This top-of-the-line, high performance AM/FM antenna brings the entertainment to your vessel. Ideal for hardtops, T-tops and radar arches, the tested durability of our fiberglass radomes ensures exceptional quality during tough conditions. The high-gloss finish coordinates with other Phase III™ antennas providing a complete and lasting look of luxury.

- · High-glass, non-yellowing polyurethane finish
- Stainless steel mounting sleeve
- Type "N" connector inside mounting sleeve for easy mounting and dismounting for stowage
- Includes 20 RG-62 cable with Motorola type plug installed
- Suggested mount: Shakespeare® Style 4187-HD Ratchet Mount









6235 8' (2.4m) AM/FM Band

Our master craftsmen take AM/FM reception to new heights with this hand soldered, hand assembled and hand finished AM/FM antenna. The quality build of this 8' antenna ensure high performance and durability. The high-gloss polyurethane finish protects the fiberglass from yellowing under UV rays, providing a lasting look of beauty for years to come.

- · High-glass, non-yellowing polyurethane finish
- Stainless steel mounting sleeve
- Type "N" connector inside mounting sleeve for easy mounting and dismounting for stowage
- Includes 20 RG-62 cable with Motorola type plug installed
- Suggested mount: Shakespeare® Style 4187-HD Ratchet Mount





All Shakespeare Phase III™ and Galaxy Products carry a 5-Year Warranty.









5420-XT Little Giant™ 4' (1.2m) AM/FM Band

Sturdy construction and outstanding performance enables this Little Giant™ to bring the entertainment to your vessel. Built extra rigid and extra tough, this 4' AM/FM antenna is an excellent choice for T-tops, hardtops and other elevated mounting positions. Take pride in the sleek, luxurious look of this Shakespeare® antenna knowing the beauty is meant to last.

- · Copper elements for maximum range
- High-gloss, non-yellowing polyurethane finish
- Stainless steel ferrule with standard 1"-14 thread
- Includes 12' RG-62 cable with Motorola type plug installed
- Suggested mount: Style 4187 or 5187







GALAXY®

5421-XT Little Giant™ 4' (1.2m) AM/FM Band

Same as the 5420-XT with an exclusive black Galaxy® finish.

- · Copper elements for maximum range
- Stainless steel ferrule with standard 1"-14 thread
- Includes 12' RG-62 cable with Motorola type plug installed
- Suggested mount: Style 4187 or 5187



NOTE: Shakespeare® does not recommend cable runs longer than 25' with AM/FM antenna systems.





Centennial

5120 8' (2.4m) AM/FM Band

When far from your favorite stations, the high-end features of this AM/FM antenna help bring them in without breaking the bank. The Centennial® 5120 provides the range and efficiency needed to deliver AM/FM signals loud and clear. The durability and stability of this 8' antenna, along with the gloss finish, are signature Shakespeare® benefits boaters trust.

- · Chrome-plated brass ferrule with standard 1"-14 thread
- · Includes 15' RG-62 cable and Motorola type connector
- · Suggested mount: Style 4187 or 5187 Ratchet Mount



Includes cable and connector. boat/car stereos.



Classic

4352 AM/FM Stereo 10' Extension Cable Kit

This extension cable kit includes 93-ohm RG-62 cable with male and female Motorola type plugs installed.









4357-S AM/FM/VHF Marine **Band Separator**

Designed with you in mind, Shakespeare® engineers developed this AM/FM/VHF band separator to simply your marine electronics needs. The 4357-S eliminates the need for separate AM/FM and VHF antennas, enabling boaters to operate AM/FM and VHF radios simultaneously. This Classic antenna is complete with 10' RG-62 AM/FM cable, 3' RG-58 VHF cable and connectors.



WARRANTY

All Shakespeare® Centennial® and Classic Products carry a 2-Year Warranty.







4350 3' (0.9m) AM/FM Band

The value of this 3' AM/FM antenna is matched by the features of Shakespeare's innovation and engineering. Cable elements provide quality range while sealed inside a durable fiberglass radome. Complete with a polycarbonate Lift-n-Lay mount, this Classic antenna delivers high performance to your vessel.

- Includes 10' RG-62 coax with Motorola type plug
- · Mount: Integrated Lift-n-Lay mount with mounting hardware supplied









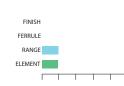
4351 3' (0.9m) AM/FM Band

Same as the Style 4350, but with 1"-14 thread nylon ferrule for use with standard marine mounts.

· Suggested mount: Style 4186 Ratchet Mount









4353 24" (0.6m) On-Glass AM/FM Antenna

This innovative design provides flexibility when choosing the best location of an AM/ FM antenna on your boat. The Classic 4353 is a 24" clear tape with embedded antenna elements. A permanent adhesive strip enables quick and easy attachment onto your boat's windshield or any smooth, non-metallic surface. This Shakespeare® antenna includes a 6' cable and attached Motorola type plug.



Seawatch®





21" dia., 110 vAC, 12/24 vDC Marine TV Antenna

Designed for maximum omnidirectional performance in the marine environment, this system includes the TV antenna with a built-in preamp, AC/DC switchable power supply, 30' of ultra low loss RG-59 coax, and gold-plated, screw-on "F" connectors. With a built-in 1"-14 thread ferrule, this high performance TV antenna is built to last.

- · Weatherproof, non-fade exterior
- · Solid-state electronics for reliability and resistance to mechanical shock, plus corrosion resistant coating
- · Built-in low-noise amplifier
- · Easy to install
- · Digital HDTV ready



All Shakespeare® SeaWatch® Products carry a 2-Year Warranty.

220 vAC, 12/24 vDC version available with SeaWatch® 2030-GE



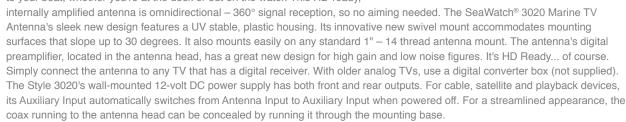


3020

14" Diameter Omnidirectional Marine TV Antenna System

Introducing the friendly, durable Marine TV antenna

that makes it easy to bring broadcast television channels to your boat, whether you're at the dock or out on the water. This HD-ready,



- · 360° Signal reception no aiming
- · Compact, attractive aerodynamic design
- · Mounting bracket adapts to 0-30° sloped surfaces
- · Also mounts to standard 1" 14 thread devices
- · Operates on 12 volts DC
- · Power supply can be wall or surface mounted
- · Durable UV-stable plastic housing
- · Automatically switches to Aux Input when powered off

Dimensions: 14.88" Dia. x 7.25 H

Unit Weight: 2.7 lbs.









2060 NEW

Flat Panel Marine TV Antenna

This razor-thin, multi-directional amplified TV antenna is the most advanced dual band (VHF/UHF) antenna on the market. Designed with our revolutionary Clear Circuit Technology™, the embedded amplifier is able to amplify 100% of the signal at the element to maximize channel reception and minimize pixilation and dropouts for the best viewing experience possible. It is designed for the mobile lifestyle and can be used on marine vessels, RVs, pop-up campers, and more! Watch your favorite sports, sitcoms, reality TV, crime dramas, local news, weather, kids programming, and more for FREE and in 1080 HD! This digital TV antenna is best suited for areas up to 15 miles from broadcast towers.

- · No assembly required
- · Low Noise Amplifier
- Multi-directional
- · Receives ALL local HD broadcast signals
- · AC, DC and USB power adapter

Technical Specifications:

High VHF/UHF

Weight: 0.34 lbs. Dimensions: 13" X 12"

Housing: 0.6" thick Antenna Element: .017" thick



2025-CP **Control Panel**

The control panel is available separately as an upgrade to other Shakespeare® SeaWatch® Marine TV antennas. It adds adjustable amplification and Cable and Satellite support to your existing SeaWatch® antenna.





All Shakespeare® SeaWatch* Products carry a 2-Year Warranty.

Specifications

	2030-G*	2060	3020
Frequency Range	50-890 mHz	50-890 mHz	50-890 mHz
Gain	20 dB (avg.)	12 dB (avg.)	20 dB (avg.)
Reception Pattern	omnidirectional	omnidirectional	omnidirectional
Noise Figures (VHF/UHF)	3.2/5.6 dB	3.2/5.6 dB	3.2/5.6 dB
Impedance	75 ohms	75 ohms	75 ohms
Downlead Connection	"F" type	"F" type	"F" type
Power Consumption (at 12 vDC)	83 mA	50 mA	83 mA
Power Supply (switchable)	12vDC/110vAC*	AC, DC and USB power adapter	12vDC
Weight	3 lbs.	0.34 lbs.	2.7 lbs.
Dimensions	21" dia. x 1.75" H	13"x12" Housing 0.6" thick	14.88" Dia. x 4.25 H (7.25" H on Swivel Mount)

Marine TV Antenna Accessories

SeaWatch® 4366 **Marine TV Antenna Mast Mount**

This aluminum mast mount complements SeaWatch® 2030-G marine TV antennas and is supplied with standard 1"-14 thread fitting.



4365 **Straight Mount**

TV-1060

· For RG-59 cable

4" high, 1"-14 thread stainless steel mount. Perfect for radar arches. May be used with Style 4364 Extension Mast.



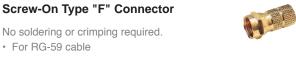
PS-9381 **Power Supply**

Replacement part for SeaWatch® 2030-G antenna systems.



4364 12" (30cm) Extension Mast

Our 1-inch diameter extension mast is best suited for light to moderate-duty applications. This onesection extension antenna mast includes white molded polycarbonate male upper and female lower 1"-14 threads, and fits standard antenna mounts. The 4364 is an excellent choice for marine TV antennas.



4358 TV & AM/FM Band Separator

Complete with 12" cable and Motorola type plugs for proper connection and impedance matching to AM/FM Stereo radios, this band separator works with virtually any 75-ohm TV antenna system.







GALAXY

SRA-40

Satellite Radio Antenna

Designed specifically for marine applications, the Galaxy® SRA-40 satellite radio antenna brings Sirius and XM Satellite Radio programming to your boat. Our antenna's sleek, white ASA plastic housing is unobtrusively low-profile at only 3.5" diameter by 1.35" high. Ideal for smaller vessels, this antenna mounts on surfaces up to 1" thick and comes with a special 25' low-loss cable complete with a gold-plated, guick-disconnect TNC connector at the base. The system also provides standard 1"-14 mounting threads.

Optional 35', 50', and 90' cable kits are available.

- Small in size measuring in at only 3.5" diameter by 1.35" high
- · No separate power cable required
- · Single cable design for newer receivers
- 2 Year Shakespeare® Limited Warranty

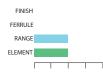




GALAXY.

SIRIUS 1 ((xm))





GALAXY

SRA-25

Satellite Radio Antenna

Designed for smaller boats that ply inland waters, our Galaxy® SRA-25 satellite radio antenna sports an ultra-low profile. Small in size, this high performance antenna delivers weather, news, music. sports, and entertainment from Sirius Satellite or XM Radio. With or without running the included 25' cable through the mounting surface, the versatility of this antenna accommodates a variety of mounting methods and attaches to surfaces up to 1" thick via a 9/16" diameter threaded shaft.

Optional 35', 50', and 90' cable kits are available for all Sirius/XM Satellite Radio receivers.

- · Compact size of only .75" high by 2.375" wide by 2" long
- · No separate power cable required
- · Single cable design for newer receivers
- 2 Year Shakespeare[®] Limited Warranty





Receiver and satellite radio service subscription required, available separately. For more information on the services visit www.sirius.com.

GALAXY**

Satellite Antenna **Accessories**

For longer cables, select the appropriate length Shakespeare® SRC Series cable kit. Connectors are preinstalled on all cables. These cable kits must be run as a single piece and cannot be joined together.

SRS-3-KIT: Use this splitter kit to connect two SIRIUS/XM Satellite radio receivers to one Galaxy® SRA-40 or SRA-25. Includes three 25' cables which permits up to a 50' cable run from the antenna to each receiver.

SRC-25: 25' replacement cable SRC-35: 35' of marine-grade RG-58 SRC-50: 50' of marine-grade RG-58 SRC-90: 90' of marine-grade RG-8/X



GALAXY***

SM-31

Female 1"-14 thread mounting kit for the SRA-40.

Includes Flange Base.







Antenna sold separately

GALAXY**

SM-30

Satellite Radio Surface Mount

The Galaxy® SM-30 provides a convenient way to mount our Shakespeare® Galaxy® SRA-40 or SRA-25 satellite radio antenna on radar arches, hard-tops, RV roofs, or other surfaces where it's difficult or impossible to reach underneath to attach nuts and bolts. The kits allow mounting the antenna with or without sending the cable through the mounting surface. Simply assemble the satellite antenna (sold separately)

to the mounting plate and attach it to the surface using the supplied self-tapping screws and rubber gaskets. The cable can either exit the base at the side or pass through the mounting surface.





Antenna sold separately

CB/LORAN ANTENNAS



Shakespeare GALAXY" 5220

CB/LORAN ANTENNAS

Shakespeare® CB (Citizens Band) and Loran-C, DGPS (Long Range Navigation – Differential Global Positioning System) antennas are recommended by virtually all equipment manufacturers for their proven and time-tested technical compliance to the requirements of these applications. We offer multiple options in our Classic and Galaxy® Series that deliver the performance, aesthetics and value that discerning boaters demand, and constantly improve these antennas to continuously enhance antenna performance in these mature technologies.





GALAXY°

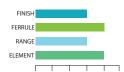
5224 4' (1.2m) Loran C/DGPS

This Shakespeare® antenna is specially designed to receive Differential Beacon broadcasts that enable much tighter positional fixes using marine GPS equipment. Differential GPS receivers can automatically take the additional signals into account when calculating near-shore lat-lon positions from GPS satellite information.

- · High-gloss, non-yellowing polyurethane finish
- Stainless steel ferrule with 3/8"-24 thread







GALAXY

5220AVAILABILITY
8' (2.4m) Loran C/DGPS

This hand-crafted design, featuring the same electrical specs as Shakespeare's famous Classic 10-3, is highly recommended by virtually all Loran manufacturers. The durable fiberglass radome of this antenna is hand finished in the sleek Galaxy® high-gloss, providing high performance and lasting beauty.

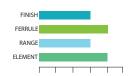
- Element securely encased in solid fiberglass
- High-gloss, non-yellowing polyurethane finish
- Stainless steel ferrule with Loran standard 3/8"-24 thread
- · Loran coupler not included





All Shakespeare® Phase III™ and Galaxy® Products carry a 5-Year Warranty.







5223-XT 8' (2.4m) CB Marine Unity Gain

This tunable, easily installed Galaxy® CB antenna delivers top performance in demanding situations. The connector is supplied but not installed, requiring only a 3/8" hole for passage of the cable, while coax length can be altered to the preferred size. Confidently communicate over your CB radio with this master crafted Shakespeare® antenna.

- High-gloss, non-yellowing polyurethane finish
- Stainless steel ferrule with standard 1"-14 thread
- Includes 20' RG-8/X cable, which can be cut to size, plus a PL-259 connector
- Suggested mount: Shakespeare® Style 4187 or 5187 Ratchet Mount, or use a 410-R Mounting Kit and a 5228 Extension Mast to form a 16' antenna system
- Twin to: Galaxy® Style 5225-XT VHF Max. Power Input: 25 watts
 SWR: 1.5:1 or less at Channel 19

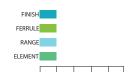
Bandwidth: 440 kHz within

2.0:1 VSWR

Frequency: 27 MHz Citizens Band









5207 Sea Mate[™] 8' (2.4m) CB Marine Unity Gain

This outstanding CB antenna can be tuned for minimum VSWR and optimum performance. A VSWR meter (sold separately) is required for the tuning process. The Sea Mate™ coax only requires a 3/8" hole for passage and can be cut to a preferred length.

- · Chrome-plated brass ferrule with 1"-14 thread
- Includes 15' RG-58 cable, which can be cut to length, and a PL-259 connector
- Suggested mount: Style 4187 or 5187 Ratchet Mounts, or use a Style 409-R or 410-R Mounting Kit and a 4008 Extension Mast to form a 16' antenna system
- Twin to: Styles 5202 and 5206-C

Max. Power Input: 25 watts SWR Nominally: 1.5:1 or less at

Channel 19

Frequency: 27 MHz Citizens Band

The Classic 5207's cable can be shortened, but can also be lengthened with an extension cable and proper connectors (each sold separately).









173 AVAILABILITY 4' (1.2m) Loran C/DGPS

Ideal for strong Loran C signal areas and inland waterways, this Classic is also recommended for use as a Differential Beacon Antenna by most GPS manufacturers.

- Chrome-plated brass ferrule with standard Loran C 3/8"-24 thread
- Loran coupler not included



All Shakespeare* Classic Products carry a 2-Year Warranty.



5205 Salty Mate™

CB Marine Unity Gain

Eight feet of performance in the Marine CB Band. The Style 5205 antenna is the perfect twin to Styles 5202 and 5206-C VHF antennas. The pair makes an exceptionally reliable communications system. Coil is permanently sealed in Shakespeare's white fiberglass.

- · Chrome-plated brass ferrule with standard 1in-14 thread
- Includes 7ft cable and PL-259 connector which cannot be cut or altered but can be lengthened with suitable connectors and 50-ohm coax
- Suggested mount: Style 4187 or 5187 Ratchet Mount (each sold separately)









176-1 Marine Big Stick™ 18' (5.5m) CB Marine 7.65dB Gain

For work boat and large yacht installation, this Big Stick™ CB antenna provides maximum performance and durability for long distance communication with your CB radio. The pristine white, gloss finish of this 18' antenna signifies the hand craftsmanship and lasting beauty of a genuine Shakespeare® product.

- Chrome-plated brass ferrules with 1"-14 thread
- SO-239 connector on the side of the ferrule
- Suggested mount: Style 409-R or 410-R Mounting Kit
- · Two sections: Base 120", Tip 96"

Max. Power Input: 300 watts SWR Nominally: 1.5:1 or less at

Channel 19

Frequency: 27 MHz Citizens Band

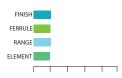
DC Grounding: Yes



Support bracket should be mounted 3'-5' from base on 18' antennas.









4208 Navigator™ 8' (2.4m) Loran C

Never lose your way with this popular Loran C antenna. Virtually all Loran manufactures recommend the Navigator™ which possesses the same electrical specs as the famous Shakespeare® Classic 10-3.

- Chrome-plated brass ferrule with standard Loran C 3/8"-24 thread
- Loran coupler not included









4050-B Little Giant™ 3' (0.9m) CB Marine Unity Gain

Our compact Classic CB antenna is complete with a built-in Lift-n-Lay mount. This Little Giant™ is great for bass and other boats where fishing over a 3' antenna is more desirable than greater range. Durability and performance are enhanced by the permanently sealed coil inside pristine white, Shakespeare® fiberglass.

- · Polycarbonate ferrule
- Includes 7' cable and a PL-259 connector. The cable cannot be cut, but can be lengthened with extension coax and suitable connectors (sold separately).
- Mount: Integral polycarbonate Lift-n-Lay (installation hardware included)

Max. Power Input: 25 watts SWR Nominally: 2.0:1 or less at

Channel 19

Frequency: 27 MHz Citizens Band

DC Grounding: Yes



Lift-n-Lay mount can also be locked in a right-angled position.





All Shakespeare* Classic Products carry a 2-Year Warranty.

EXTENSION MASTS



EXTENSION MASTS

Shakespeare® has created a quality line of Extension Masts to make our antennas better fit your mast plan. Use our Extension Mast to create height to improve the effective range or to raise the placement of the antenna to avoid on-board obstructions.

GALAXY°

5228

8' (2.4m) Extension Mast

This 1 1/2" diameter Galaxy® extension mast can be used to increase the height of an antenna and thus improve effective range, or to boost placement of an antenna above on-board obstructions. The 8' mast is constructed with high-quality, pristine white Shakespeare® fiberglass and hand finished to match Galaxy® antennas.

- Stainless steel upper and lower ferrules with standard 1"-14 thread
- · High-gloss, non-yellowing polyurethane finish
- Mount: A Style 409-R or 410-R Mounting Kit is required (each sold separately)
- · Actual length: 95"



GALAXY°

5228-4

4' (1.2m) Extension Mast

Same as the Galaxy[®] 5228, but 4' length (nominal).

- Mount: Shakespeare[®] Style 409-R or 410-R
 Mounting Kit (each sold separately) If over 8'
- · Actual length: 44"





5228-2

2' (61cm) Extension Mast

Same as the Galaxy® 5228, but 2' length and 1" diameter. Best used for light to moderate applications such as GPS or TV antennas to clear on-board obstructions.

- Suggested mount: Shakespeare® Style 4187 or 5187 Ratchet Mount (each sold separately)
- · Actual length: 24"



GALAXY°

5228-1

1' (30cm) Extension Mast

Same as the Galaxy® 5228-2, but 1' length with a 1" diameter. Best used for light to moderate applications such as GPS and TV antennas.

- Suggested mount: Shakespeare® Style 4187 or 5187 Ratchet Mount (each sold separately)
- Actual length: 12"





All Shakespeare *Phase III™ and Galaxy *Products carry a 5-Year Warranty.



Classic

4700

Heavy-duty Extension Masts

Excellent for clearing obstructions, this series of heavy-duty stainless steel extension masts are complete with standard 1"-14 thread male and female fittings.

4700-2 Extension Mast





4700-1 Extension Mast

Actual length: 12"



4700 Extension Mast

• Actual length: 6"





All Shakespeare* Classic Products carry a 2-Year Warranty.



4008-4

4' (1.2m) Extension Mast

This sturdy, lightweight, 1½" diameter extension mast is manufactured of structurally strong fiberglass. The mast is best when use with a Shakespeare® Style 409-R or 410-R Mounting Kit (sold separately), and is hollow to ensure easy passage of your antenna's cable.

- Chrome-plated brass ferrules, upper male, lower female
- Standard 1"-14 thread
- Actual length: 50"



4008

8' (2.4m) Extension Mast

Same as Style 4008-4, but longer.

• Actual length: 91"



4008-13

13' (4m) Extension Mast

Same as Style 4008, but longer.

• Actual length: 162"







4364

12" (30cm) Extension Mast

Our 1-inch diameter extension mast is best suited for light to moderate-duty applications. This extension antenna mast includes white molded polycarbonate male upper and female lower 1"-14 threads, and fits standard antenna mounts. The 4364 is an excellent choice for marine TV antennas.





499

8' (2.4m) Extension Mast

This 1" diameter extension mast best used for moderate duty applications. An upper support bracket is required. Use with Style 410-R or 409-R Mounting Kit (sold separately).

- · White, molded polycarbonate fittings
- Standard 1"-14 thread, upper male, lower female
- · Actual length: 98"



498

4' (1.2m) Extension Mast

Same as Style 499, but shorter.

· Actual length: 50"

409-R & 410-R Mounting Kits: If over 8' See page 56.





All Shakespeare* Classic Products carry a 2-Year Warranty.

HARDWARE



MOUNTS & HARDWARE

MOUNTS & HARDWARE

No antenna installation is complete without the right mount, and nobody knows how to optimize a Shakespeare® antenna installation like we do. Shakespeare® mounts and hardware are available in a plethora of styles and designs to accommodate virtually any watercraft installation or application. For performance, aesthetics, functional design and durability, optimize your Shakespeare® antenna's performance with quality Shakespeare® mounts and hardware.











Cable Slot

Special Cable Slot that eliminates removal of most factory installed connectors!

Phase III[™] 6006 4" (0.1m) Extension Mast

4" Stainless steel ferrule for a lower profile when using a ratchet mount.
4' and 8' Phase III™ antennas

4186 Ratchet Mount Solid Nylon

Four-way ratchet design with handle, for deck or side mounting. Not for use with antennas longer than 8' in self-supporting mode - this nullifies all warranties. Standard 1"-14 thread.

 Bolt holes: 9/32" dia., 3" x 1 1/2" on center

4187Ratchet Mount Stainless Steel

Versatile four-way ratchet design for deck or side mounting. Quick-action handle makes operation easy. Standard 1"-14 thread.

- · Slot for cable feed-through
- Bolt holes: 9/32" dia., 3" x 1 1/2" on center

4187-HD

Extra Heavy-Duty Ratchet Mount Stainless Steel

Same as Style 4187 with extra strength and rigidity. Use wherever its extra heavy-duty construction is needed. Standard 1"-14 thread.

- · Slot for cable feed-through
- Bolt holes: 9/32" dia., 3" x 1 1/2" on center

5187Ratchet Mount Stainless Steel

Sleek simple lines come from a nutless, boltless, design. Standard 1"-14 threads and a special cable slot that eliminates removal of most factory installed connectors when installing the antenna.

- Five-degree teeth for finer adjustments than standard rachet mounts
- · Slot for cable feed-through
- Bolt holes: 9/32" dia., 3" x 1 1/2" on center
- U.S. Patent 7,525,507

4188-S Ratchet Rail Mount Stainless Steel

Ratchet action, fast release design for quick and easy laydown. Mounts easily on 7/8" and 1" vertical or horizontal rails. Standard 1"-14 thread.

- · Slot for cable feed-through
- · Handles antennas up to 8'

4188-SL Ratchet Rail Mount Stainless Steel

Same as Style 4188-S, but for 1" to 1 1/2" rails.

4190Rail Mount Stainless Steel

Ratchet action, designed for quick and easy installation on 7/8" and 1" vertical or horizontal rails. Standard 1"-14 thread

- · Slot for cable feed-through
- · Handles antennas up to 8'





407Heavy-Duty Swivel Mount Chrome-plated Brass

Versatile four-way action. Fits almost any mounting location and permits antenna laydown in desired direction. For deck or side mounting when used with a stand-off bracket (sold separately). Standard 1"-14 thread.

 Bolt holes: 9/32" dia., 3" x 1 1/4" on center

408-R

Upper Bracket White Molded Plastic

Insulated stand-off bracket of white molded plastic. Corrosion resistant. Easy-open for quick laydown. For use with Styles 81-S and 407 Swivel Mounts and antennas of 1", 1 1/8" and 1 1/2" diameter (each sold separately).

81-S Swivel Mount Stainless Steel

For deck or side mounting when used with an upper support bracket (sold separately). Base is dual jointed, free-pivoting, and allows easy lowering of antenna for clearing overhead obstructions. Standard 1"-14 thread.

495-BLift-n-Lay Mount White Polycarbonate

This innovative mount enables your antenna to Lift-n-Lay with a positive snap action. Leveling plate provided for mounting to a sloping deck. Standard 1"-14 thread. Insert included to accomodate 3/8"-24 thread antennas.

- Has 3/8"-24 thread brass insert
- · Handles antennas up to 8'

4721

Economy Ratchet Rail Mount Nylon

Attaches to 7/8" and 1" vertical, horizontal, and angled rails. Lever action makes lowering antenna quick and easy. Has a hole for coaxial cable pass-through. Standard 1"-14 thread.

4715Mounting Clamps

Attaches an antenna of 1" to 2" diameter to a mast of 1" to 2" in diameter. Two clamps per set.

- Pliable rubber pad cushions the antenna
- Sturdy construction

409-R Mounting Kit

Combines the versatile Style 407 heavy-duty Swivel Mount with the Shakespeare® Style 408-R Insulated Stand-off Bracket. The bracket features an insert to accept 1", 1 1/8", or 1 1/2" diameter antennas or extension masts.

Swivel mount is chrome-plated brass construction

410-R Mounting Kit

Combines the Style 81-S Swivel Mount with the Shakespeare® Style 408-R molded upper bracket. The bracket features an insert to accept 1", 1 1/8", or 1 1/2" diameter antennas or extension masts.

Swivel mount is stainless steel construction

4191 Stand-Off Extension Stainless Steel

Use with 408-R, 409-R or 410-R to clear overhang or other obstacles.

· Adjustable length: 3" to 8"



4710Flange Mount Stainless Steel

Heavy-duty, low profile, 1" high mount with standard 1"-14 threads. For GPS, Marine TV, and shorter antennas.

4711Flange Mount Nylon

Same as style 4710, but made of nylon for moderate-duty applications.

4365 Straight Mount Stainless Steel

4" high, 1"-14 thread stainless steel mount. Perfect for radar arches.

4722 Rail Mount

This sturdy plastic mount attaches to 7/8" and 1" horizontal rails and has a side slot in the 1"-14 thread section for antennas with coax exiting the bottom center of their ferrule.

4705 1"-14 Thread Pipe Adapter

Slip this adapter onto a 1" diameter pipe for a standard 1"-14 thread male fitting. Attaches easily with set screws.

414

Heavy-Duty Rubber Shim Kit for Ratchet Mounts

Kit of four shims, two each with front/back and side/side slope. Each shim adds a half-notch (5°) tilt. Stack them for extra height or for compound angles. For all Shakespeare® ratchet type deck mounts.

418Round Shim Kit

Set of two durable yet flexible rubber shims for Shakespeare® styles 4710, 4711 and 4365 round flange mounts.

Unless specified, mounting hardware not included. For connectors and adapters, see page 58.

483 Mast Clamp Kit

Mast Clamps kit for Shakespeare® Style 476 antenna

Galvanized metal construction

484Wall Bracket Kit

Wall brackets kit for Shakespeare® Style 476 antenna

Galvanized metal construction

4006

Double Female Ferrule Stainless Steel

4 1/2" ferrule with 1"-14 female threads at both ends.

4184 Cable Outlet Chrome Plated Brass

Use this attractive, chromed brass cable outlet to neatly pass cables through bulkheads. Its rubber internal grommet grips the cable and keeps water out. For RG-8/AU, RG-8/X, RG-58, RG-59, or RG-213 coax.

4720 Economy Rail Mount Stainless Steel

Mount comes with nylon adapters to fit 7/8", 1" and 1 1/4" vertical or horizontal, square or round rails. For use with standard 1"-14 thread antennas. Can also be mounted to flat surfaces.

ACCESSORIES



ACCESSORIES

Marine antenna installations are like opinions, seldom are two the same. For a replacement whip, a cable or connector, a tester, switch or a speaker, look no further - Shakespeare® offers purposefully designed accessories to make your antenna installation smooth, effective and reliable.

REPLACEMENT WHIPS

4171

Replacement tip for 390 antenna

4202

Replacement tip for 5230 antenna

4204

Replacement tip for 4018 antenna

4237-R

Replacement tip for 5208-R antenna

4239

Replacement tip for 5300 antenna

4258-R

Replacement tip for 5308-R antenna

4318

Replacement tip for Style 5018 and 5309-R antennas

4319

Replacement tip for Style 5390 and 5310-R antennas

4324

Replacement tip for Styles all 5215 Series, 5240-R, all 5250 Series antennas

4325

Replacement Stainless Steel whip for Style 5241-R antenna

4327

Replacement Stainless Steel whip for Style 5242-A antenna

4369

Replacement Stainless Steel whip for Style 5247-A antenna

4088

Replacement tip for 399-1, 399-1M and 5399 antennas

CABLES & CONNECTORS



PL-258-G

Barrel connector for PL-259-ended cables



PL-258-L-G

Bulkhead mountable barrel connector for PL-259-ended cables



PL-259-G

PL-259 connector for RG-8/AU and RG-213 coax



PL-259-8X-G

PL259 connector with UG176 adapter and DooDad® for RG-8/X coax



PL-259-58-G

PL-259 connector with UG175 adapter and DooDad® for RG-58 coax



RA-259-239-G

Right-angle PL-259 to SO-239 adapter



TNCM-58-G

TNC type male connector for RG-58U coax



TNC-BC-G

TNC barrel connector. Hooks two TNC-ended cables together.



NM-8X-G

Male "N" connector for RG-8/X coax



NM-8-213-G

Male N connector for RG-8U and RG-213 coax



TV-1060

Screw-on F type connector for RG-59 cable. Gold plated. Two per pack.



Shakespeare Gold-Plated Centerpin Revolutionizes the PL-259 and PL-258

The perfect solution to the troublesome task of installing a PL-259 connector or splicing RG-58 A/U or RG-8/X coaxial cables. Shakespeare®'s revolutionary Centerpin® connectors are solderless, fret-less, and botchless. They go on without a hitch, without soldering skills. No measuring, no critical stripping of coax insulation, no fussing with the coax's braid, and no "tinning."



Centerpin PL-259-CP-G

For RG-58 A/U and RG-8/X coaxial cable. Installing a PL-259 connector hasn't been simple. Now it is.

Also in this series: PL-259-CPB-G (Bulk Pack)



Centerpin PL-258-CP-G

The Centerpin® PL-258-CP-G connector puts Centerpin convenience to work on the double-trouble task of splicing RG-58 A/U and RG-8/X coaxial cables.

Also in this series: PL-258-CPB-G (Bulk Pack)

Centerpin® is a registered trademark of Centerpin Technology, Inc.

Shakespeare Coaxial Cables

4078-50

RG-8X Cable

50' RG-8X 50-ohm low loss coax cable, white

4079 RG-58 Cable

A 1-meter RG-58 cable with PL-259 connectors for ART-3, CS-2, AS-2

4184

Chrome-plated Cable Outlet

Shakespeare® offers an extensive line of marine grade connectors and adapters for antenna installations.

- Provides a neat, water resistant installation
- Use this attractive, chromed brass, cable outlet to neatly pass cables through bulkheads. Its rubber internal grommet grips the cable and keeps water out. For RG-8/AU, 8X, 58, 59, 213 and coax cables.



TESTERS & SWITCHES

CS-2

Two-Way Coaxial Switch

If you have two radios and one antenna, or two antennas for one radio, this switch lets you choose which one is connected.

ART-3

Antenna Radio Tester

No need to call for a radio check when you have this compact, easy to use unit on-board. Unlike other meters in its class, the ART-3 tests receiver function as well as output power and VSWR (antenna efficiency). It is powered by an internal battery or can be connected to ship's 12 vDC with the supplied power cable. Battery level can be checked at the flip of a switch. No serious boater should be without an ART-3.

Frequency Range: 155-158 MHz RF Power Scale: 0 to 30 watts Impedance: 50 ohms

Accuracy: ±10% Connectors: SO-239

Construction: Die-cast aluminum Signal Generator: 3 KHz Deviation

Tone: 1000 KHz

RF Level: -115 dBM (approx.)

Requires Style 4079 Cable (sold separately)



4079

1-Meter Cable

Use the Style 4079 1-meter cable to connect the ART-3, AS-2, and CS-2 to your VHF radio. It has PL-259 connectors on each end, factory installed.

AS-2

Automatic Switch

This automatic switch toggles two radios to one antenna. When you key the microphone on one of the radios, it switches the antenna to it... automatically. The radio stays locked onto the antenna until the automatic switch detects a transmit signal from the other radio.

(Does not allow simultaneous reception. Only one radio at a time is connected to the antenna.)

Frequency Range: Up to 600 MHz

Power Rating: 30 watts Impedance: 50 ohms Connections: SO-239 type Construction: Cast aluminum case

VSWR: Below 1.2:1

Power Supply: 12 vDC @ 200 ma Sensing/Switching Time: Less than 100 ms

Insertion Loss: Less than 1.2dB Isolation: Better than 50dB



SPEAKERS

Most VHF radios provide external audio outputs. These accessory speakers are color and performance matched to make installation a breeze.

HS-40

PA/Hailer Horn Speaker

Gets your point across with up to 40 watts power handling capacity and also supports loudhailer listen-back function. It is made of high impact white plastic and includes a tilt mount bracket. Measures 7" wide x 13" deep.



- 8 ohms, 40 Watts @ 400 Hz
- Frequency Response: 250 Hz to 8 KHz
- Operating temperature range: -40 to +176 degrees F (-40 to +80 C)

HS-5 Horn Speaker

Shakespeare's external Hailer Speaker is a 5", white plastic horn speaker of 4 ohms, handling 15 watts (RMS) input.



ES-2 External Speaker

A 2 1/4" external speaker with Mylar® cone in a compact white housing to withstand the rigors of the marine environment. A 4 ohm speaker for input power up to 5 watts (RMS). Comes with a ratchet-action mounting bracket, hardware mounting kit and 6' of cable with "mini phone" plug installed.

ES-4 External Speaker

A 4", 4 ohm, deluxe speaker with Mylar® cone and white plastic cabinet for protection against moisture. Maximum input power is 8 watts (RMS). Comes with swivel mounting bracket, hardware mounting kit and 6' of cable with "mini phone" plug installed.



FUEL ADDITIVES







FUEL ADDITIVES

Few things are more satisfying than enjoying the smooth power, reliability and efficiency of a new boat engine running at its best. Marine engines are subjected to some of the harshest and most demanding environments imaginable, and recent changes in the chemical formulations of marine fuels have introduced a new level of adversity to an already taxed service life. Look to Shakespeare® Marine's specifically formulated marine fuel additives to repair and prevent fuel-related lost engine performance in both gas and diesel marine engines.



PREVENT

This year round fuel stabilizer is used for 2 & 4 cycle marine engines and treats all gasoline blends. This marine formula prevents ethanol related problems. It displaces water common in marine engines, prevents corrosion, provides easy engine starting and keeps stored fuel fresh. It also reduces heat to extend the life of the engine.

- · Gasoline Fuel Stabilizer
- · All Gasoline Blends
- Protects Entire Fuel System
- · Reduces Heat
- Reduces Emissions
- Keeps Stored Fuel Fresh

30001 - Prevent 8oz. 31004 - Prevent 24oz.

32007 - Prevent Gallon



REPAIR

This synthetic fuel additive works in poor or non-running marine engines as a complete fuel system cleaner. Without removing the carburetor it removes all the varnish in the fuel system avoiding costly repairs. It removes carbon deposits, displaces water, reconditions rubber and plastic components and revitalizes old fuel.

- Quickly Repairs Engine
- · Repairs Ethanol Fuel Problems
- Restores Old Decayed Fuel
- · Breaks Down Carbon Deposits
- · Adds an Octane Booster

30002 - Repair 8oz.

31005 - Repair 24oz.

32008 - Repair Gallon



DIESEL

This ultra-concentrated diesel fuel stabilizer is engineered to protect your entire marine fuel system from problems caused by Diesel and bio-Diesel blended fuels. It cleans injectors and pumps, improves lubricity, disperses water and removes sludge.

- · Diesel Fuel Stabilizer
- · Bio-Diesel Protection
- Keeps Entire Fuel System Clean
- Reduces Emissions
- Reduces Smoke

30003 - Diesel 8oz.

31006 - Diesel 24oz.

32009 - Diesel Gallon

Visit our Fuel Additives web page:



LINE & ROPE



LINE & ROPE

Marine line and rope is often an after-thought and is overlooked, however what vessel would be complete without it? Docking, mooring and anchoring depend on the line or rope just as much as they depend on the dock, mooring or anchor. Shakespeare® Marine offers a premium, innovative line-up of line and rope specifically designed to perform in marine applications.

Reflective Line

This reflective line has a buit in tracer which helps when the sun is going down or has yet to come up. The ropes come with a loop on one end for quick and easy docking.

The different lengths of reflective rope are for different boat lengths. The 3/8" rope 20' long is best for boats up to 20' long; 3/8" rope 15 feet long is best for boats up to 25 feet long; 1/2" ropes are best for boats up to 35' long; and 5/8" ropes that are 25 feet long best for boats up to 45' long.

- Reflective Tracer Woven In
- Water Resistant
- UV Resistant

Reflective 3/8" Line

Double Braided Poly Dockline 3/8X20' BLUE R-DB-PDL-3/8-20-B

Double Braided Nylon Dockline

3/8X15' BLACK R-DB-NDL-3/8-15-BK

Double Braided Nylon Dockline

3/8X15' WHITE R-DB-NDL-3/8-15-W

Double Braided Nylon Dockline

3/8X15' RED R-DB-NDL-3/8-15-R

Reflective 1/2" Line

Double Braided Nylon Dockline

1/2X25' BLACK R-DB-NDL-1/2-25-BK

Double Braided Nylon Dockline

1/2X25' WHITE R-DB-NDL-1/2-25-W

Double Bradied Nylon Dockline

1/2X25' RED R-DB-NDL-1/2-25-R

Reflective 5/8" Line

Double Braided Nylon Dockline

5/8X25' WHITE R-DB-NDL-5/8-25-W

Double Braided Nylon Dockline

5/8X25' RED R-DB-NDL-5/8-25-R

For more options, contact Shakespeare® Sales at info@shakespeare-marine.com or 800-845-7750.





Non-Reflective Line

Our non-reflective ropes are made by the experts in rope manufacturing with over 40 years experience in making high quality, durable marine ropes. While many competitors will claim their ropes are made of Nylon, their ropes in fact only contain a portion of Nylon. Our ropes are primarily made of Nylon fibers with the rest being made of supporting fibers to help the Nylon endure more exposure to handling and usage without fraying or breaking.

Other benefits of our Nylon lines and rope include:

- Water Resistant
- UV Resistant
- Made to Meet the Cordage Institute Guidelines

Anchor Line

Triple Wound	d Nylon 3/8X	50 AL-	TWN-3/8-50
Triple Wound	d Nylon 3/8X	(100 AL-	TWN-3/8-100
Triple Wound	d Nvlon 3/8X	(150 AL-	TWN-3/8-150

Dockline

Braided MFP 3/8X15 WHITE	DL-B-MFP-3/8-15-W
Braided 3/8X15 BLACK	DL-B-3/8-15-BK
Braided 3/8X15 WHITE	DL-B-3/8-15-W
Braided 3/8X20 BLACK	DL-B-3/8-20-BK
Braided 3/8X15 BLUE	DL-B-3/8-15-BL
Braided 1/2X15 BLACK	DL-B-1/2-15-BK
Braided 1/2X20 BLACK	DL-B-1/2-20-BK

Mooring / Dockline

 Nylon 3/8X15 WHITE
 MD-N-3/8-15-W

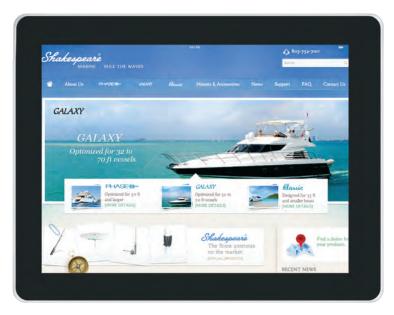
 Nylon 3/8X20 WHITE
 MD-N-3/8-20-W

For more options, contact Shakespeare® Sales at info@shakespeare-marine.com or 800-845-7750.









For more information and videos of the Shakespeare® Marine line of products, visit our website at www.shakespeare-marine.com or find us on YouTube at www.youtube.com/ShakespeareMarine



Celebrating over 100 years of innovation, Shakespeare® is the dominant force worldwide in marine antennas, and a world leader in military and commercial antenna technology, including land and emergency systems antennas.

Shakespeare® Headquarters 6111 Shakespeare® Rd. Columbia SC 29223 Tel: +1-803-227-1590 www.Shakespeare-marine.com Shakespeare® European Operations Enterprise Way, Fleetwood, Lancashire, FY7 8RY, England Tel: +44 (0) 1253-858787 www.vtronix-antennas.com

Shakespeare® Military 6111 Shakespeare® Rd. Columbia SC 29223 Tel: +1-800-845-7750 ext.3121 www.Shakespeare-military.com Shakespeare® V-Tronix Enterprise Way, Fleetwood, Lancashire, FY7 8RY, England Tel: +44 (0) 1253-858787 www.Vtronix-land.com

4545000100



